	SOURCES MINING		FOR						
APPLI	1. WELL NAME and NUMBER NORTH CHAPITA 304-28								
2. TYPE OF WORK DRILL NEW WELL	3. FIELD OR WILDCAT NATURAL BUTTES								
4. TYPE OF WELL Gas We	ell Coalb	ed Methane Well: NO			5. UNIT or COMMU	NITIZATION AGRE	EMENT NAME		
6. NAME OF OPERATOR	EOG Resou	rces, Inc.			7. OPERATOR PHO	NE 435 781-9111			
8. ADDRESS OF OPERATOR	East Highway 40), Vernal, UT, 84078			9. OPERATOR E-MA	AIL gardner@eogresource	es.com		
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)		11. MINERAL OWNE			12. SURFACE OWN	ERSHIP			
UTU059	_ 161)	FEDERAL (IND	IAN (STATE (FEE (DIAN (STATE (FEE (
13. NAME OF SURFACE OWNER (if box 12	= 'fee')				14. SURFACE OWN	ER PHONE (If box 1	12 = 'fee')		
15. ADDRESS OF SURFACE OWNER (if box	12 = 'fee')				16. SURFACE OWN	ER E-MAIL (if box 1	12 = 'fee')		
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN') UTE INDIAN TRIBE	IMINGLE PRODUCTIONS Commingling Applicat		19. SLANT VERTICAL DIF	RECTIONAL 🔲 H	ORIZONTAL 🔲				
20. LOCATION OF WELL	FO	OTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN		
LOCATION AT SURFACE	617 FS	L 2160 FWL	SESW	28	8.0 S	22.0 E	S		
Top of Uppermost Producing Zone	617 FS	617 FSL 2160 FWL		28	8.0 S	22.0 E	S		
At Total Depth	617 FS	L 2160 FWL	SESW	28	8.0 S	22.0 E	S		
21. COUNTY UINTAH		22. DISTANCE TO N	EAREST LEASE LIN	ST LEASE LINE (Feet) 23. NUMBER OF ACRES IN DRILLING UNIT 617 680					
25. DISTANCE TO NEARES (Applied For Drilling or Co				SAME POOL	26. PROPOSED DEPTH MD: 11285 TVD: 11285				
27. ELEVATION - GROUND LEVEL 4763		28. BOND NUMBER	NM2308		29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICAB 49-225				
4703			MHZSOO						
		A1	TTACHMENTS						
VERIFY THE FOLLOWING	ARE ATTACH	ED IN ACCORDAN	CE WITH THE U	TAH OIL AND (GAS CONSERVATI	ON GENERAL RU	JLES		
WELL PLAT OR MAP PREPARED BY	R COM	IPLETE DRILLING	G PLAN						
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)				FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER					
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)				TOPOGRAPHICAL MAP					
NAME Nanette Lupcho	TITLE	Regulatory Assistant		PHONE 435 781-9157					
SIGNATURE	DATE	12/13/2010		EMAIL Nanette_	_Lupcho@EOGResourc	es.com			
API NUMBER ASSIGNED 43047514090000									
				Permit Manager					

API Well No: 43047514090000 Received: 12/13/2010

	Propo	osed Hole, Casing, ar	nd Cement		
String	Hole Size	Casing Size	Top (MD)	Bottom (MD)	
Prod	6.125	4.5	0	11285	
Pipe	Grade	Length	Weight		
	Grade P-110 LT&C	11285	11.6		

API Well No: 43047514090000 Received: 12/13/2010

Proposed Hole, Casing, and Cement							
String	Hole Size	Casing Size	Top (MD)	Bottom (MD)			
Surf	12.25	9.625	0	2900			
Pipe	Grade	Length	Weight				
	Grade J-55 ST&C	2900	36.0				

NORTH CHAPITA 304-28

SE/SW, SEC. 28, T8S, R22E, S.L.B.&M.. UINTAH COUNTY, UTAH

REVISED 9-28-2010

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	TVD-RKB (ft)	Objective	Lithology	
Green River	1,982		Shale	
Birdsnest Zone	2,288			
Mahogany Oil Shale Bed	2,903		Shale	
Wasatch	5,346		Sandstone	
Chapita Wells	5,959		Sandstone	
Buck Canyon	6,618	Secondary	Sandstone	Gas
North Horn	7,272	Primary	Sandstone	Gas
KMV Price River	8,079	Primary	Sandstone	Gas
KMV Price River Middle	8,932	Primary	Sandstone	Gas
KMV Price River Lower	9,786	Primary	Sandstone	Gas
Sego	10,300	Secondary	Sandstone	Gas
KMV Castlegate	10,442		Sandstone	
Base Castlegate SS	10,665		Sandstone	
KMV Blackhawk	10,823	Primary	Sandstone	Gas
TD	11,285			

Estimated TD: 11,285' or 200'± below TD Anticipated BHP: 6,162 Psig

- 1. Fresh Waters may exist in the upper, approximately 1,000 ft ± of the Green River Formation, with top at about 1,500 ft ±.
- 2. Cement isolation is installed to surface of the well on the 9-5/8" surface casing. All other casing strings will be isolated by cement.

3. PRESSURE CONTROL EQUIPMENT:

Intermediate/Production Hole – 5000 Psig BOP schematic diagrams attached.

4. CASING PROGRAM:

CASING	Hole Size	<u>Length</u>	Size	WEIGHT	<u>Grade</u>	Thread	Rating Collapse	Factor Burst	<u>Tensile</u>
Conductor	24"	0 – 90'	16"						
Surface	12.25"	0 - 2900'KB±	9.625"	36.0#	J-55	STC	2,020	3,520	394,000#
Intermediate*	8.75"	0 - 7500' KB ±	7"	23.0#	HCP-110	LTC	5,470	8,710	590,000#
Production	6.125"	Surface - TD	4.5"	11.6#	P-110	LTC	7,560	10,690	279,000#

Note: 12-1/4" surface hole will be drilled to a total depth of 2900'± and cased w/ 9-1/4" 36#. Drilled depth may be shallower or deeper than the 2900' shown above.

*7" Intermediate casing will only be run if hole conditions require(Refer to Contigency Plan)
All casing will be new or inspected.

NORTH CHAPITA 304-28 SE/SW, SEC. 28, T8S, R22E, S.L.B.&M.. UINTAH COUNTY, UTAH

5. Float Equipment:

Surface Hole Procedure (0'- 2900'±)

Guide Shoe Insert Float Collar (PDC drillable) Centralizers: 1-5' above shoe, top of its.

Intermediate Hole Procedure* (0'- 7500'±)

Guide Shoe Insert Float Collar (PDC drillable)

Centralizers: 1-5' above shoe, top of its. #2 and #3 then every 5th joint with 15 total.

Production Hole Procedure (0'± - TD):

Float shoe, 1 joint casing, float collar and balance of casing to surface. $4-\frac{1}{2}$ ", 11.6#, P-110 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 3rd joint with 15 total being ran. Thread lock float shoe, top and bottom of float collar, and top of 2^{nd} joint.

6. MUD PROGRAM

Surface Hole Procedure (Surface - 2900'±):

Air/air mist or aerated water.

Intermediate Hole Procedure* (2900' - 7500'±):

Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

A closed-loop mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition.

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<u>Production Hole Procedure (7500'± - TD):</u>

Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

7500'± - TD

A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum

7. VARIANCE REQUESTS:

Reference: Onshore Oil and Gas Order No. 1

Onshore Oil and Gas Order No. 2 – Section E: Special Drilling Operations

- EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line to be 100' in length. (Where possible, a straight run blooie line will be used).
- EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be approximately 75' in length.
- EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring dedusting equipment. Dust during air drilling operations is controlled by water mist.
- o EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring an automatic igniter or continuous pilot light on the blooie line. (Not required on aerated water system).
- o EOG Resources, Inc. requests a variance that compressors are located in the opposite direction from the blooie line a minimum of 100 feet from the well bore. (Air Compressors are rig mounted).

8. EVALUATION PROGRAM:

Logs: Mud log from base of surface casing to TD.

Cased-hole Logs: Cased-hole logs will be run in lieu of open-hole logs consisting of the following:

Cement Bond / Casing Collar Locator and Pulsed Neutron

9. CEMENT PROGRAM:

A. With Intermediate Casing String (Refer to Contingency Plan)
Surface Hole Procedure (Surface - 2900'±):

Tail: 770* sks Class "G" cement with 2% CaCl₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk.,

NORTH CHAPITA 304-28

SE/SW, SEC. 28, T8S, R22E, S.L.B.&M.. **UINTAH COUNTY, UTAH**

5.2 gps water.

Top Out: As necessary for cement to surface with Class "G" cement with 2% CaCl₂, 1/4#/sk

Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps water.

*Does not include excess.

Intermediate Hole Procedure* (Surface - 7500'±):

Lead: 310 sks Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCl₂,

3 lb/sx GR3 1/4 #/sx Flocele mixed at 11 ppg, 3.82 ft³/sk. yield, 23 gps water.

Tail: 488 sks Class "G" cement with 2% CaCl₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk.,

5.2 gps water.

Note: Cement volumes will be calculated to bring lead cement to surface and tail

cement to 400'above the Wasatch formation and are based on gauge hole with

50% excess.

Production Hole Procedure (Surface'± - TD)

Lead: 104 sks: Hi-Lift "G" w/12% D20 (Bentonite), 1% D79 (Extender), 5% D44

(Salt), 0.2% D46 (Antifoam), 0.25% D112 (Fluid Loss Additive), 0.25 pps D29

(cello flakes) mixed at 11.0 ppg, 3.91 ft³/sk., 24.5 gps water.

Tail: 749 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075%

D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant),

mixed at 14.1 ppg, 1.28 ft³/sk., 5.9gps water.

Note: The above number of sacks is based on gauge-hole calculation with 50% excess.

> Lead volume to be calculated to bring cement to 400'± above 9-5/8" casing shoe. Tail volume to be calculated to bring cement to 400'± above top of Wasatch Formation.

B. Without Intermediate Casing

Surface Hole Procedure (Surface - 2900'±):

Tail: 770* sks Class "G" cement with 2% CaCl₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk.,

5.2 gps water.

Top Out: As necessary with Class "G" cement with 2% CaCl₂, ¼#/sk Flocele mixed at 15.6

ppg, 1.18 ft³/sk., 5.2 gps water.

*Does not include excess.

Production Hole Procedure (Surface'± - TD)

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Lead: 228 sks: Hi-Lift "G" w/12% D20 (Bentonite), 1% D79 (Extender), 5% D44

(Salt), 0.2% D46 (Antifoam), 0.25% D112 (Fluid Loss Additive), 0.25 pps D29

(cello flakes) mixed at 11.0 ppg, 3.91 ft³/sk., 24.5 gps water.

Tail: 1692 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075%

D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant),

mixed at 14.1 ppg, 1.28 ft³/sk., 5.9gps water.

Note: The above number of sacks is based on gauge-hole calculation with 50% excess.

Lead volume to be calculated to bring cement to 400'± above 9-5/8" casing shoe.

Tail volume to be calculated to bring cement to 400'± above top of Price River Formation.

Cement volumes are based upon gauge-hole plus 50% excess.

10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 2900'±):

Lost circulation

Intermediate Hole* (2900' - 7500'±):

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

Production Hole (7500'± - TD):

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

12. <u>HAZARDOUS CHEMICALS:</u>

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

13. Air Drilling Operations:

NORTH CHAPITA 304-28 SE/SW, SEC. 28, T8S, R22E, S.L.B.&M.. UINTAH COUNTY, UTAH

- 1. Main Air Compressors are 1250 CFM 350 psi with 2000 psi Boosters and are rig mounted.
- 2. Secondary Air Compressors are 1170 CFM 350 psi with 2000 psi Boosters and are rig mounted.
- 3. Minimum setting depth of conductor casing will be 90' GL or 10'± into competent formation, whichever is deeper, as determined by the EOG person in charge. Exceptions must be approved by an EOG drilling superintendent or manager.
- 4. The diameter of the diverter flow line will be a minimum of 10" to help reduce back pressure on the well bore during uncontrolled flow.
- 5. Mouse and Rat Hole will be pre-set.
- 6. EOG Resources, Inc. will use a properly maintained and lubricated stripper head.

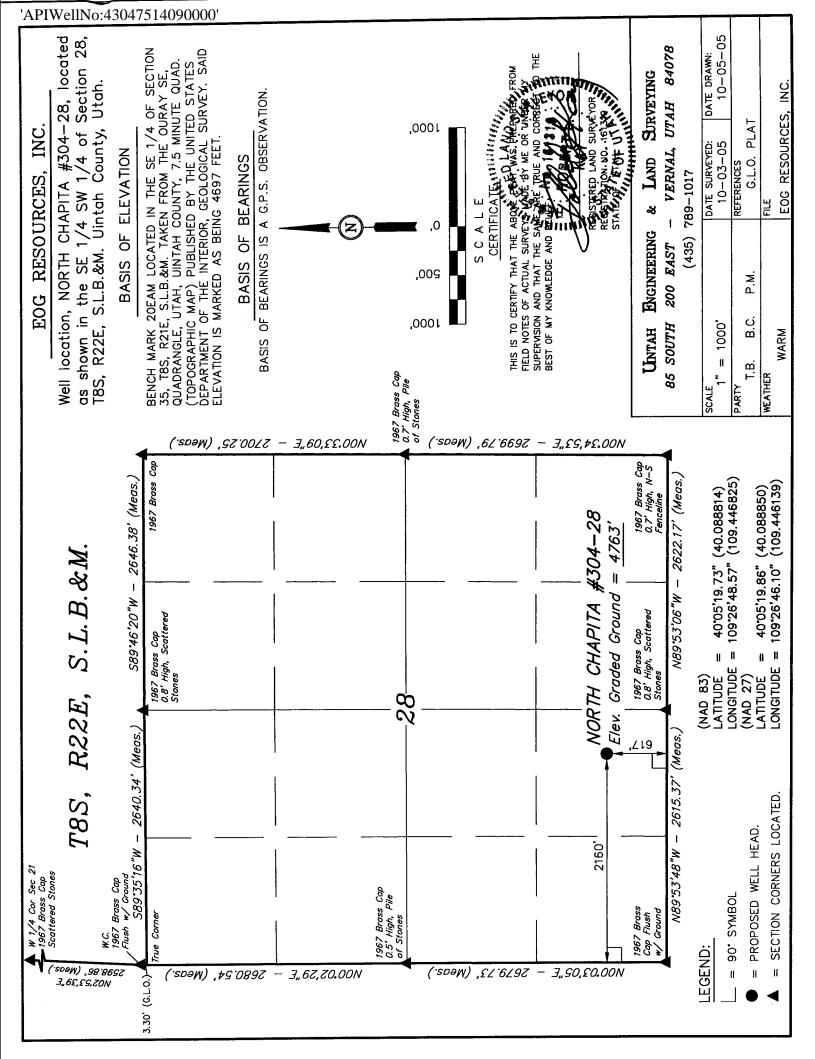
(Attachment: BOP Schematic Diagram)

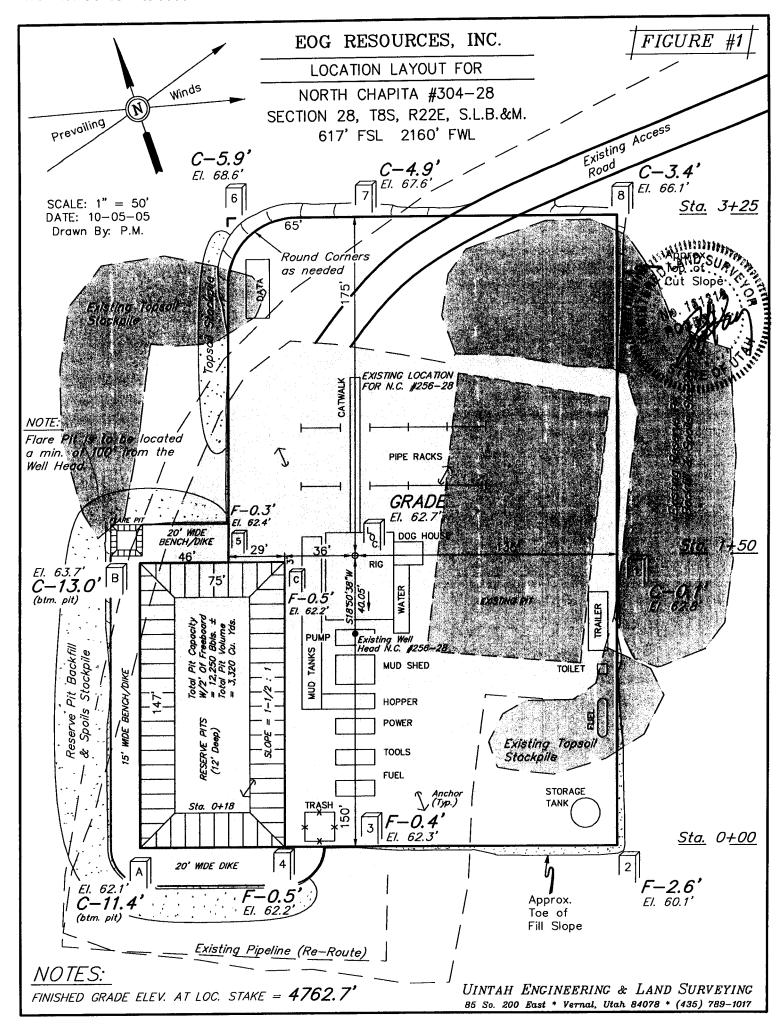
Contingency Plan

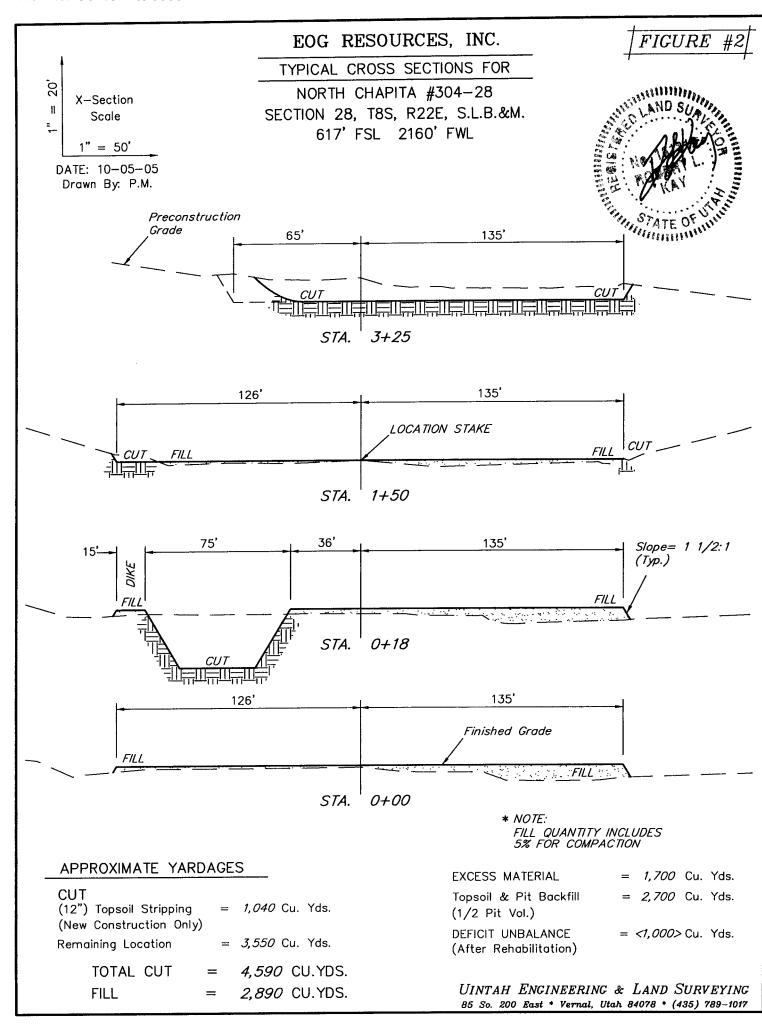
EOG Resources will set surface casing to the specified depth as per the Casing Program. Through the surface casing, EOG will drill a 8.75" hole to +/- 7500'. At this point, EOG will determine whether wellbore conditions will require the use of a 7" intermediate casing string in order to reach TD. Hole conditions that may be encountered are sloughing/swelling shales, key seat development, and lost circulation. Determination to run intermediate casing will be made by the EOG Resources Drilling Engineer, Drilling Superintendent, and Drilling Manager. In the event that intermediate casing is run, all regulatory agencies will be properly notified. If intermediate casing is run, EOG Resources will properly cement the casing and drill the production hole with a 6.125" bit. If intermediate casing is not run, EOG will remove the 8.75" bit and drill the remainder of the hole with 7.875" bit. Production casing will be used as per the Casing Program. Production casing will be properly cemented in place as per the Cement Program. For clarity the Casing Program is shown below.

CASING PROGRAM:

CASING	Hole Size	<u>Length</u>	Size	WEIGH T	<u>Grade</u>	Thread	Rating Collapse	Factor Burst	<u>Tensile</u>
Conductor	24"	0 – 90'	16"						
Surface	12.25"	0 - 2900'KB±	9.625"	36.0#	J-55	STC	2,020	3,520	394,000#
Intermediate*	8.75"	0 - 7500' KB ±	7"	23.0#	HCP-110	LTC	5,470	8,710	590,000#
Production	6.125"	Surface - TD	4.5"	11.6#	P-110	LTC	7,560	10,690	279,000#







EOG RESOURCES, INC.

NORTH CHAPITA #304-28

LOCATED IN UINTAH COUNTY, UTAH **SECTION 28, T8S, R22E, S.L.B.&M.**



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHEASTERLY



PHOTO: VIEW OF EXISTING ACCESS

CAMERA ANGLE: SOUTHWESTERLY

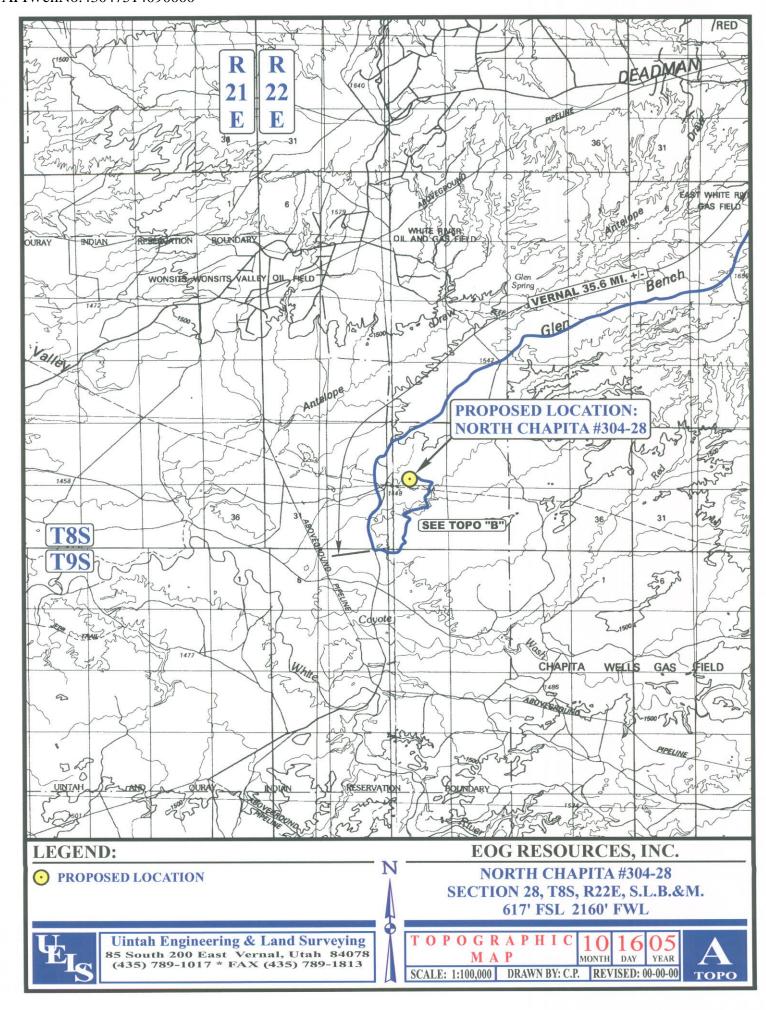


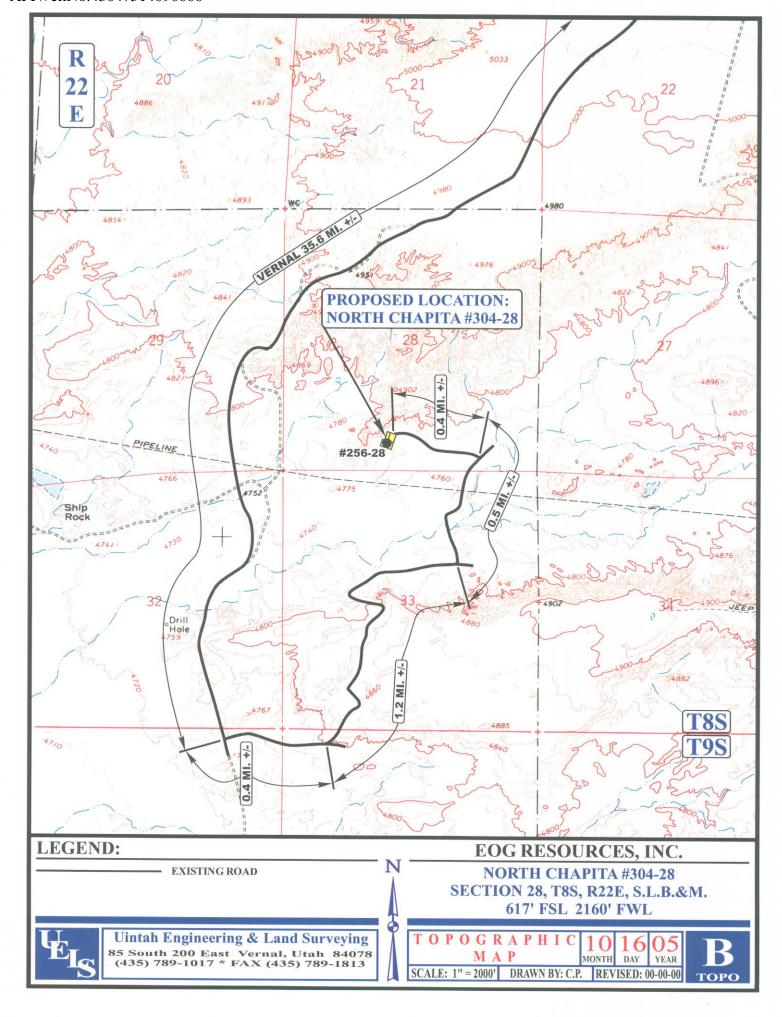
Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 435-789-1017 vels@uelsinc.com

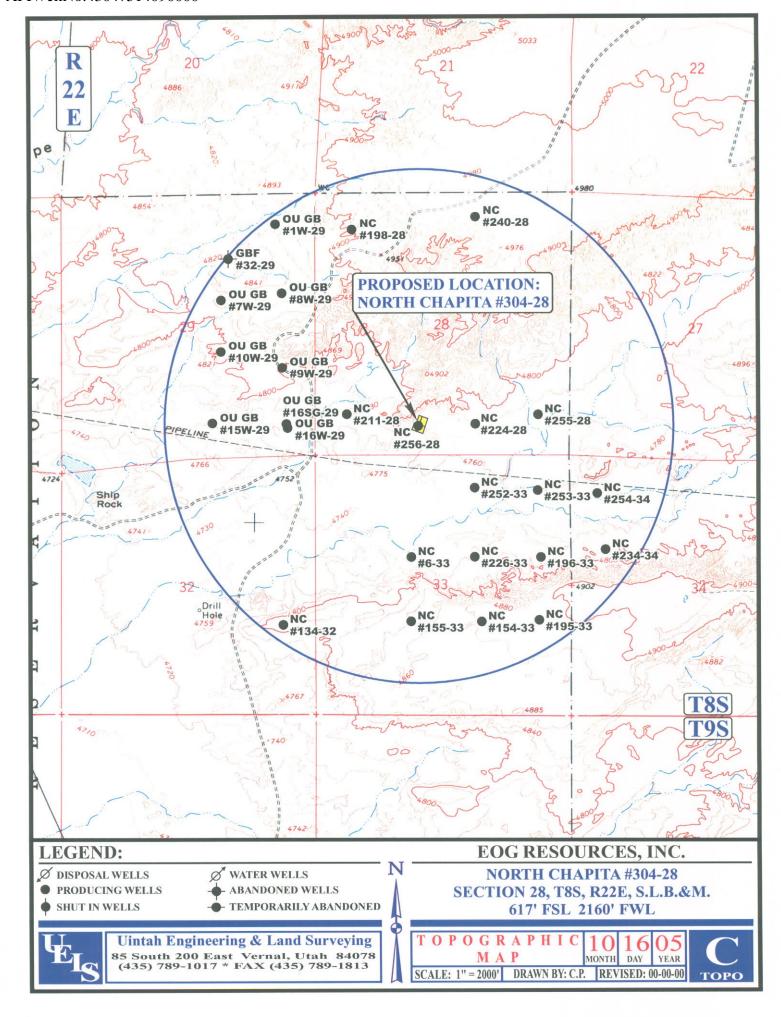
LOCATION PHOTOS

MONTH DAY YEAR

TAKEN BY: T.B. DRAWN BY: C.P. REVISED: 00-00-00









North Chapita 304-28 SESW, Section 28, T8S, R22E Uintah County, Utah

SURFACE USE PLAN

1. EXISTING ROADS:

- A. See attached Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 38.1 miles south of Vernal, Utah See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary.

2. PLANNED ACCESS ROAD:

- A. No new Road Construction will be required; the existing access road for the North Chapita 256-28 will be used to access the proposed well site.
- B. No additional storage areas will be needed for storing equipment, stockpiling, or vehicle parking.

All travel will be confined to existing access road rights-of-way.

The road shall be constructed/upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed, safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30-foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the roadbed block the drainages. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around then avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

Traveling off the 30-foot right-of-way will not be allowed. The access road and associated drainage structures will be constructed and maintained in accordance with road guidelines contained in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Fourth Edition, and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction. During the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and drainage ditches and culverts will be kept clear and free flowing.

3. LOCATION OF EXISTING WELLS WITHIN A ONE-MILE RADIUS:

See attached TOPO map "C" for the location of wells within a one-mile radius.

4. LOCATION OF EXISTING AND/OR PROPOSED PRODUCTION FACILITIES:

A. On Well Pad

- Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, two (2) 400-bbl and/or one (1) 300 bbl vertical tanks and attaching piping.
- 2. Gas gathering lines A 4" gathering line will be buried from dehy to the edge of the location.

B. Off Well Pad

1. No new off-pad pipeline will be required. The existing pipeline for North Chapita 256-28 will be used to transport gas from the proposed location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. All facilities will be painted with Carlsbad Canyon. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

5. LOCATION AND TYPE OF WATER SUPPLY:

- A. Water supply will be Bonanza Power Plant water source in Sec 26, T8S, R23E, Uintah County, UT (State Water Right # 49-225(A31368)).
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled.

6. Source of Construction Materials:

- A. All construction material for this pipeline will be of native borrow and soil accumulated during the construction of the location.
- B. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL:

A. METHODS AND LOCATION

- 1. Cuttings will be confined and dried in a cuttings pit. Dried cuttings shall be spread on the location and access road.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
- 4. Produced wastewater will be confined to a storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following locations: Natural Buttes Unit 21-20B SWD, CWU 550-30N SWD, CWU 2-29 SWD, Red Wash Evaporation Ponds 1, 2, 3, 4, 5, 6, or 7, Coyote Evaporation Ponds 1, 2, 3, or 4, White River Evaporation Ponds 1 or 2 or Hoss SWD Facility, right-of-way UTU 86010, UTU 897093 or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit, Brennan Bottoms & Stagecoach Unit).
- 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either natural or artificial evaporation methods, or by removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the closed loop system will be avoided by flaring them off in the flare pit at the time of recovery.

The referenced well will be drilled utilizing a closed loop system. The closed loop system will be installed in a manner that prevents leaks, breaks, or discharge. Drill cutting will be contained in an area approximately 50' x 100'. The surface drill cuttings pit will be bermed and lined with bentonite. Drill cuttings will be dried and spread on the location and access road. More stringent protective requirements may be deemed necessary by the A.O.

EOG Resources, Inc. maintains a file, per 29 CFR 1910.1200 (g) containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds, and/or substances which are used during the course of construction, drilling, completion, and

production operations for this project. Hazardous materials (substances) which may be found at the site may include drilling mud and cementing products which are primarily inhalation hazards, fuels (flammable and/or combustible), materials that may be necessary for well completion/ stimulation activities such as flammable or combustible substances and acids/gels (corrosives). The opportunity for Superfund Amendments and Reauthorization Act (SARA) listed Extremely Hazardous Substances (EHS) at the site is generally limited to proprietary treating chemicals. All hazardous and EHS and commercial preparations will be handled in an appropriate manner to minimize the potential for leaks or spills to the environment.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will not be used, produced, stored, transported, or disposed of in association with the drilling, testing or completion of the well.

8. ANCILLARY FACILITIES:

None anticipated.

9. WELL SITE LAYOUT:

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The proposed location will be drilled utilizing a closed loop system.

The stockpiled location topsoil will be stored in a location providing easy access for interim reclamation and protection of the topsoil. Upon completion of construction, the stockpiled topsoil will be layered and seeded in accordance with EOG's BLM approved Reclamation Plan.

Access to the well pad will be from the northeast.

10. Plans for Reclamation of the Surface:

A. Interim Reclamation (Producing Location)

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The portion of the location not needed for production facilities/operations will be reclaimed – See attached Figure #3. The closed loop area will be reclaimed within 90 days from the date of the well completion, or as soon as environmental conditions allow.

Reclamation will be conducted in accordance to EOG Resources Reclamation Plan (Attached).

B. Dry Hole/Abandoned Location

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the Ute Indian Tribe, Bureau of Indian Affairs and Bureau of Land Management will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP:

Surface ownership of the proposed well site, access road, and pipeline route is as follows:

Ute Indian Tribe

12. OTHER INFORMATION:

- A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the Authorized Officer. Within five working days the Authorized Officer will inform the operator as to:
 - Whether the materials appear eligible for the National Register of Historic Places;
 - The mitigation measures the operator will likely have to undertake before the site can be used.
 - A time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from BLM, a Pesticide Use proposal shall be submitted, and given approval, prior to the application or herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM/Tribal lands after the conclusion of drilling operations or at any other time without BLM/Tribal authorization. However, if BLM/Tribal authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (There are commercial facilities available for stacking and storing drilling rigs.)
- D. The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice of Lessees. The operator is fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Construction activity will not be conducted using frozen or saturated soils material or during periods when watershed damage is likely to occur.

If the existing access road, proposed access road, and proposed pad are dry during construction, drilling, and completion activities, water will be applied, as needed, to help facilitate compaction during construction and to minimize soil loss as a result of wind erosion.

A cultural resources survey was conducted and submitted by Montgomery Archaeological Consultants on 11/28/2005, State of Utah Antiquities Project survey Permit No. U-05-MQ-1317i. A paleontological survey was conducted and will be submitted by Intermountain Paleo-consulting. A biological survey was conducted and submitted by Grasslands Consulting.

Page 7

Additional Surface Stipulations:

Firearms are prohibited (to all Non-Ute Tribal members). This land is owned by the Uintah and Ouray Indian Reservation. Permits to cut firewood must be obtained from a B.I.A. Forestry Section prior to cutting or gathering any wood along this road.

Page 8

LESSEE OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:

PERMITTING AGENT

Kaylene Gardner EOG Resources, Inc. 1060 East Highway 40 Vernal, UT 84078 (435) 781-9111

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

The operator or his/her contractor shall contact the BLM office at (435) 781-4400 forty-eight (48) hours prior to construction activities.

Page 9

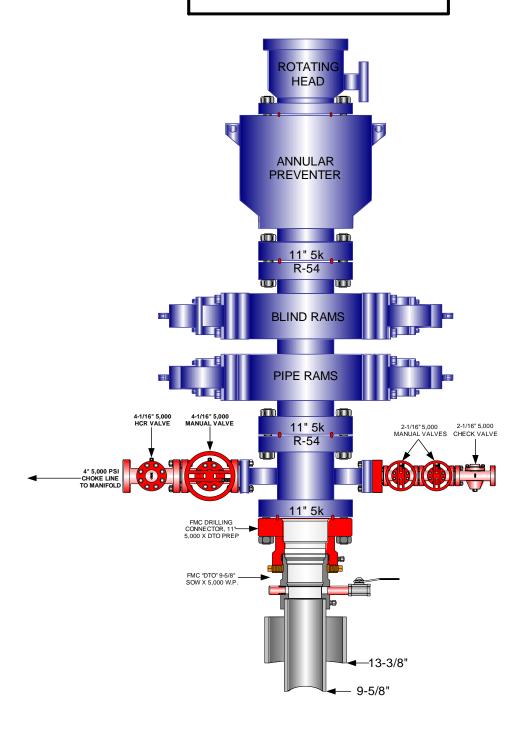
CERTIFICATION:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Please be advised that EOG	Resources, Inc. is considered to be the operator of the North
Chapita 304-28 Well, located	in the SESW, of Section S28 T8S, R22E, Uintah County, Utah;
•	nd is responsible under the terms and conditions of the lease
·	upon the leased lands. Bond Coverage is under Bond # NM
2308.	
Date 11/29/2010	Kaylene Gardner, Regulatory Administrator
2 0.10 1 1/20/2010	ray iono con anion, regulatory reasonation

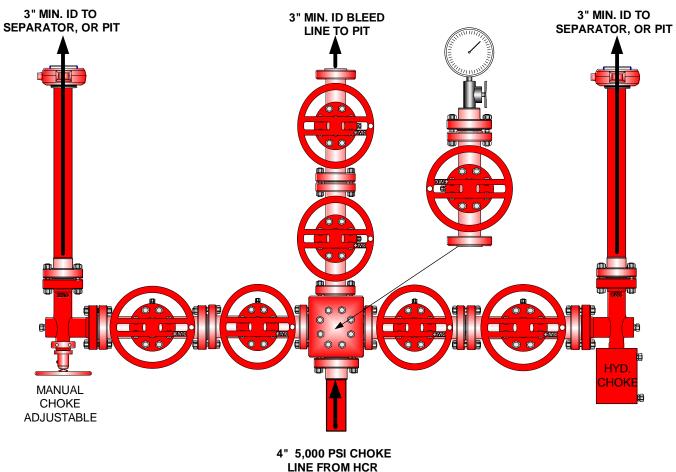
EOG RESOURCES 11" 5,000 PSI W.P. BOP CONFIGURATION

PAGE 1 OF 2



EOG RESOURCES CHOKE MANIFOLD CONFIGURATION W/ 5,000 PSI WP VALVES

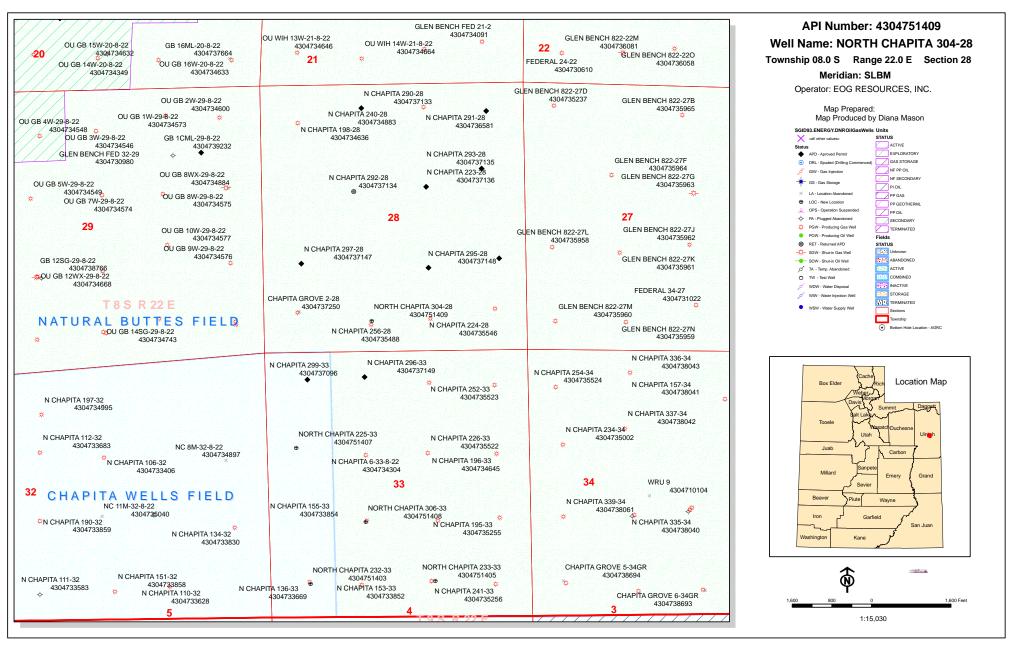
PAGE 2 0F 2



LINE FROM HCR VALVE

Testing Procedure:

- 1. BOP will be tested with a professional tester to conform to Onshore Order #2.
- 2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
- 3. Annular Preventer will be tested to 50% working pressure, 2,500 psi. Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% of burst strength, whichever is greater.
- 4. All lines subject to well pressure will be tested to the same pressure as blind and pipe rams.
- 5. All BOPE specifications and configurations will meet Onshore Order #2 requirements.



WORKSHEET APPLICATION FOR PERMIT TO DRILL

API NO. ASSIGNED: 43047514090000

APD RECEIVED: 12/13/2010

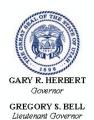
WELL NAME: NORTH CHAPITA 304-28

4 - Federal Approval - dmason 23 - Spacing - dmason

Stipulations:

OPERATOR: EOG Resources, Inc. (N9550) **PHONE NUMBER:** 435 781-9157 **CONTACT:** Nanette Lupcho PROPOSED LOCATION: SESW 28 080S 220E **Permit Tech Review:** SURFACE: 0617 FSL 2160 FWL **Engineering Review: BOTTOM:** 0617 FSL 2160 FWL Geology Review: **COUNTY: UINTAH LATITUDE:** 40.08879 **LONGITUDE:** -109.44616 UTM SURF EASTINGS: 632470.00 NORTHINGS: 4438559.00 FIELD NAME: NATURAL BUTTES LEASE TYPE: 1 - Federal **LEASE NUMBER: UTU059** PROPOSED PRODUCING FORMATION(S): MESA VERDE SURFACE OWNER: 2 - Indian **COALBED METHANE: NO RECEIVED AND/OR REVIEWED: LOCATION AND SITING:** PLAT R649-2-3. Bond: FEDERAL - NM2308 Unit: R649-3-2. General **Potash** Oil Shale 190-5 Oil Shale 190-3 R649-3-3. Exception Oil Shale 190-13 **Drilling Unit Board Cause No:** R649-3-2 Water Permit: 49-225 **Effective Date: RDCC Review: Fee Surface Agreement** Siting: **Intent to Commingle** R649-3-11. Directional Drill **Commingling Approved Comments:** Presite Completed

API Well No: 43047514090000



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Permit To Drill

Well Name: NORTH CHAPITA 304-28

API Well Number: 43047514090000

Lease Number: UTU059 Surface Owner: INDIAN Approval Date: 12/21/2010

Issued to:

EOG Resources, Inc., 1060 East Highway 40, Vernal, UT 84078

Authority:

Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of R649-3-2. The expected producing formation or pool is the MESA VERDE Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

Conditions of Approval:

State approval of this well does not supercede the required federal approval, which must be obtained prior to drilling.

This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Notification Requirements:

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

• Within 24 hours following the spudding of the well – contact Carol Daniels at 801-538-5284 (please leave a voicemail message if not available)

API Well No: 43047514090000

OR

submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website at https://oilgas.ogm.utah.gov

Reporting Requirements:

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) due within 5 days of spudding the well
- Monthly Status Report (Form 9) due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) due prior to implementation
- Written Notice of Emergency Changes (Form 9) due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) due prior to implementation
- Report of Water Encountered (Form 7) due within 30 days after completion
- Well Completion Report (Form 8) due within 30 days after completion or plugging

Approved By:

For John Rogers Associate Director, Oil & Gas Form 3160-3 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPR	OVED.
OMB No. 100	4-0137
Expires July 31	, 2010

5. Lease Serial No. UTU059

6. If Indian, Allotee or Tribe Name APPLICATION FOR PERMIT TO DRILL OR REENTER **UTE INDIAN TRIBE** 7 If Unit or CA Agreement, Name and No. **✓** DRILL la. Type of work: REENTER 8. Lease Name and Well No. lb. Type of Well: Oil Well Gas Well Other ✓ Single Zone Multiple Zone North Chapita 304-28 Name of Operator EOG Resources, Inc. 9. API Well No. 3a. Address 3b. Phone No. (include area code) 1060 East Highway 40, Vernal UT 84078 435-781-9111 **NATURAL BUTTES** Location of Well (Report location clearly and in accordance with any State requirements.*) 11. Sec., T. R. M. or Blk. and Survey or Area At surface 617' FSL, 2160' FWL (SESW) 40.088814 LAT, 109.446825 LON SEC 28 T8S, R22E, S.L.B.&M. At proposed prod. zone SAME 14. Distance in miles and direction from nearest town or post office* 12. County or Parish 13. State 38.1 MILES FROM VERNAL UINTAH UT Distance from proposed* 16. No. of acres in lease 17. Spacing Unit dedicated to this well location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 18. Distance from proposed location* to nearest well, drilling, completed, 19. Proposed Depth 20. BLM/BIA Bond No. on file 11285' NM2308 applied for, on this lease, ft. 21. Elevations (Show whether DF, KDB, RT, GL, etc.) 22. Approximate date work will start* 23. Estimated duration 4763' NAT GL 45 DAYS

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, must be attached to this form:

- 1. Well plat certified by a registered surveyor.
- 2. A Drilling Plan.
- 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- 5. Operator certification
- Such other site specific information and/or plans as may be required by the BLM.

Name (Printed/Typed)
Kaylene Gardner

Date
11/29/2010

Sr Regulatory Administrator
Approved by (Signature)

Name (Printed/Typed)

Date MAY 1 3 2011

Title Assistant Field Manager Lands & Mineral Resources

Office

VERNAL FIELD OFFICE

Kenczka

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attache

43 U.S.C. Section 1212 make it a crime for any person browningly and willfully to make it a crime for any person browningly and will a crime for any person browningly and a crime for any person browningly and a crime for any person browningly and a crime for a crime for any person browningly and a crime for a

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 2)

*(Instructions on page 2)

NOTICE OF APPROVEIVED

RECEIVED

MAY 16 2011

DEL 0 2 2010

DIV. OF OIL, GAS & MINING LIM VERMAL, UTAGE

UDOGN



UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE

VERNAL FIELD OFFICE VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:

EOG Resources, Inc.

Location:

SESW, Sec. 28, T8S, R22E

Well No:

North Chapita 304-28

Lease No:

UTU-059

API No: 43-047-51409

Agreement:

N/A

OFFICE NUMBER:

(435) 781-4400

OFFICE FAX NUMBER: (435) 781-3420

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.

NOTIFICATION REQUIREMENTS

Construction Activity
(Notify Ute Tribe Energy & Minerals
Dept. and BLM Environmental
Scientist)

- Construction Completion (Notify Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist)
- Spud Notice (Notify BLM Petroleum Engineer)
- Casing String & Cementing (Notify BLM Supv. Petroleum Tech.)
- BOP & Related Equipment Tests (Notify BLM Supv. Petroleum Tech.)
- First Production Notice (Notify BLM Petroleum Engineer)

- The Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist shall be notified at least 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday.
 - Upon completion of the pertinent APD/ROW construction, notify the Ute Tribe Energy & Minerals Dept. for a Tribal Technician to verify the Affidavit of Completion. Notify the BLM Environmental Scientist prior to moving on the drilling rig.
 - Twenty-Four (24) hours prior to spudding the well.
 - Twenty-Four (24) hours prior to running casing and cementing all casing strings to: ut_vn_opreport@blm.gov.
 - Twenty-Four (24) hours prior to initiating pressure tests.
 - Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

Page 2 of 7 Well: North Chapita 304-28 5/13/2011

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

Site-Specific Conditions of Approval:

North Chapita 304-28

- Paint facilities "Shadow Gray."
- Monitor construction operations by a permitted archaeologist.
- Monitor construction operations by a permitted paleontologist.
- Re-route existing pipeline around well pad within disturbed area.
- Construct diversion ditches around well pad, particularly on the north and west sides.
- Avoid cut into the badland butte near well pad.
- In accordance-with the guidelines specified in the Guidelines-for Raptor Protection from Human and Land Use Disturbances, a raptors survey shall be conducted prior to construction of the proposed location, pipeline or access road if construction will take place during raptor nesting season (January 1 through September 30). If active raptor nests are identified during a new survey, EOG shall conduct its operations according to the seasonal restrictions detailed in the Uinta Basin-specific RMP guidelines and spatial offsets specified by the USFWS Utah Raptor Guidelines (See Appendix D).
- If surface disturbing operations are not initiated before October 6, 2011, EOG shall conduct additional biological surveys in accordance with the guidelines specified in the USFWS Rare Plant Conservation Measures for Uinta Basin hookless cactus (See Appendix D) in consideration of the 300-foot offset specified in the BLM RMP ROD and conduct its operations according to their specifications.

BIA Standard Conditions of Approval:

- Soil erosion will be mitigated by reseeding all disturbed areas.
- The gathering pipelines will be constructed to lie on the surface. The surface pipelines will not be bladed or cleared of vegetation. Where pipelines are constructed parallel to roads they may be welded on the road and then lifted from the road onto the right-of-way. Where pipelines do not parallel roads but cross-country between sites, they shall be welded in place at well sites or on access roads and then pulled between stations with a suitable piece of equipment. Traffic will be restricted along these areas so that the pipe line right-of-way will not be used as an access road.
- An open drilling system shall be used, unless otherwise specified in 10.0 Additional Stipulations of this document and in the Application for Permit to Drill. A closed drilling system shall be sued in all floodplain areas, and other highly sensitive areas, recommended by the Ute Tribe Technician, BlA, and other agencies involved.
- If needed, the reserve pit shall be lined with a synthetic leak proof liner. After the drilling operation is complete, excess fluids shall be removed from the reserve pit and either hauled to an approved disposal site or shall be used to drill other wells. When the fluids are removed the pit shall be backfilled a minimum of 3.0' below the soil surface elevation.
- A closed production system shall be used. This means all produced water and oil field fluid wastes shall be contained in leak proof tanks. These fluids shall be disposed of in either approved injection wells or disposal pits.

Page 3 of 7 Well: North Chapita 304-28 5/13/2011

- Major low water crossings will be, armored with pit run material to protect them from erosion.
- All personnel shall refrain from collecting any paleontological fossils and from disturbing any fossil resources in the area.
- If fossils are exposed or identified during construction, all construction must cease and immediate notification to the Energy and Minerals Department and the Cultural Rights Protection Officer.
- Before the site is abandoned the company will be required to restore the leased area and/or right of-way to near its original state. The disturbed area will be reseeded with desirable perennial vegetation. If necessary, the BIA will provide a suitable seed mixture.
- Noxious weeds will be controlled on all surface disturbances within the project area. If noxious
 weeds spread from the project area onto adjoining land, the company will also be responsible for
 their control.
- All personnel shall refrain from collecting artifacts and from disturbing any significant cultural resources in the area.
- If artifacts or any culturally sensitive materials are exposed or identified during construction, all construction must cease and immediate notification to the Energy and Minerals Department and the Cultural Rights Protection Officer.

Page 4 of 7 Well: North Chapita 304-28 5/13/2011

DOWNHOLE PROGRAM CONDITIONS OF APPROVAL (COAs)

SITE SPECIFIC DOWNHOLE COAs:

• If the well requires the intermediate string, notify us via email below with a brief explanation of the decision.

Variances Granted

Air Drilling:

- Approved Variance requested for straight run blooie line.
- Approved Variance requested for blooie line to be 75'.
- Approved Variance requested for dust to be controlled by water mist.
- Approved Variance requested for requirement for automatic igniter or continuous pilot light on the blooie line.
- Approved Variance requested to allow for rig mounted air compressors.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas

Page 5 of 7 Well: North Chapita 304-28 5/13/2011

Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.

- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- Cement baskets shall not be run on surface casing.
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the <u>top of cement</u> and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

Page 6 of 7 Well: North Chapita 304-28 5/13/2011

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- For information regarding production reporting, contact the Office of Natural Resources Revenue (ONRR) at www.ONRR.gov.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - o Operator name, address, and telephone number.
 - Well name and number.
 - Well location (1/41/4, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - o The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - o Unit agreement and/or participating area name and number, if applicable.
 - o Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will
 be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be
 reported verbally within 24 hours, followed by a written report within 15 days. "Other than
 Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on
 the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

Page 7 of 7 Well: North Chapita 304-28 5/13/2011

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover
 equipment shall be removed from a well to be placed in a suspended status without prior
 approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30
 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given
 before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU059
SUNDF	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE IN
	sals to drill new wells, significantly deepen igged wells, or to drill horizontal laterals. U		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: NORTH CHAPITA 304-28		
2. NAME OF OPERATOR: EOG Resources, Inc.			9. API NUMBER: 43047514090000
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Verna		NE NUMBER: 11 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0617 FSL 2160 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SESW Section: 28	P, RANGE, MERIDIAN: Township: 08.0S Range: 22.0E Meridian: 9	5	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	☐ ACIDIZE	☐ ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
Approximate date work will start.	☐ CHANGE WELL STATUS	\square commingle producing formations	☐ CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK
✓ SPUD REPORT	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud: 7/21/2011	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
,,21,2011	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
inaport Dutch	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:
42 DECERTIFIED DOCUMENT OF CO.			
	MPLETED OPERATIONS. Clearly show all per eferenced well was spud on Ju		volumes, etc.
	orer erreca wen was spaa en sa	., _1, _011.	
			Accepted by the
			Utah Division of
			I, Gas and Mining
		FOF	R RECORD ONLY
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE	
Michelle Robles	307 276-4842	Regulatory Assistant	
SIGNATURE N/A		DATE 7/25/2011	

	STATE OF UTAH		FORM 9				
	DIVISION OF OIL, GAS, AND MI		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU059				
SUNDF	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE IN				
Do not use this form for proposition-hole depth, reenter plu DRILL form for such proposals.	n existing wells below current Use APPLICATION FOR PERMIT TO	7.UNIT or CA AGREEMENT NAME:					
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: NORTH CHAPITA 304-28						
2. NAME OF OPERATOR: EOG Resources, Inc.			9. API NUMBER: 43047514090000				
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Verna		DNE NUMBER: 111 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES				
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0617 FSL 2160 FWL			COUNTY: UINTAH				
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SESW Section: 28	IP, RANGE, MERIDIAN: Township: 08.0S Range: 22.0E Meridian:	S	STATE: UTAH				
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA							
TYPE OF SUBMISSION		TYPE OF ACTION					
	☐ ACIDIZE	☐ ALTER CASING	CASING REPAIR				
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME				
7,4,7,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,	☐ CHANGE WELL STATUS	\square commingle producing formations	CONVERT WELL TYPE				
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION				
7/21/2011	OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK				
SPUD REPORT	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION				
Date of Spud:	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON				
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL				
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	\square SI TA STATUS EXTENSION	☐ APD EXTENSION				
	☐ WILDCAT WELL DETERMINATION	✓ OTHER	OTHER: Drilling Operations				
12. DESCRIBE PROPOSED OR CO	MPLETED OPERATIONS. Clearly show all pe	rtinent details including dates, depths,	volumes, etc.				
No activi	ity has occurred since spud o	n July 21, 2011.					
			Accompany by the				
			Accepted by the Utah Division of				
			I, Gas and Mining				
			R RECORD ONLY				
		FOI	N RECORD UNLI				
NAME (PLEASE PRINT) Michelle Robles	PHONE NUMBER	TITLE Regulatory Assistant					
SIGNATURE	307 276-4842	DATE					
N/A		7/25/2011					

Sundry Number: 1-6945 Approval of this: 43047514090000

Action is Necessary

	STATE OF UTAH		FORM 9			
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	G	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU059			
SUNDF	RY NOTICES AND REPORTS ON	I WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE IN			
	sals to drill new wells, significantly deepen exist ugged wells, or to drill horizontal laterals. Use A		7.UNIT or CA AGREEMENT NAME:			
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: NORTH CHAPITA 304-28			
2. NAME OF OPERATOR: EOG Resources, Inc.			9. API NUMBER: 43047514090000			
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Verna	PHONE N I al, UT, 84078 435 781-9111 E		9. FIELD and POOL or WILDCAT: NATURAL BUTTES			
4. LOCATION OF WELL FOOTAGES AT SURFACE:			COUNTY: UINTAH			
0617 FSL 2160 FWL QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SESW Section: 28	IP, RANGE, MERIDIAN: Township: 08.0S Range: 22.0E Meridian: S		STATE: UTAH			
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA						
TYPE OF SUBMISSION		TYPE OF ACTION				
_	☐ ACIDIZE ☐	ALTER CASING	CASING REPAIR			
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	☐ CHANGE WELL NAME			
7/21/2011	☐ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE			
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION			
	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK			
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION			
Date of Spud:		SIDETRACK TO REPAIR WELL	L TEMPORARY ABANDON			
_		VENT OR FLARE	✓ WATER DISPOSAL			
DRILLING REPORT Report Date:		SI TA STATUS EXTENSION	APD EXTENSION			
	☐ WILDCAT WELL DETERMINATION ☐	OTHER	OTHER:			
EOG Resources, Ind produced water a 550-30N SWD 1,2,3,4,5,6&7 5. Wh	DMPLETED OPERATIONS. Clearly show all pertinents. respectfully requests authorizated the following locations: 1. NBU 3. CWU 2-29 SWD 4. Red Wash Enite River Evaporation Ponds 1&2 DWells ROW# UTU86010 & UTU8	tion for the disposal of 20-20B SWD 2. CWU Evaporation Ponds 6. RNI Disposal 7. Hoss	Approved by the			
		Da	ote: 08/01/2011			
		Ву	1: Prochill			
NAME (PLEASE PRINT) Michelle Robles	PHONE NUMBER 307 276-4842	TITLE Regulatory Assistant				
SIGNATURE N/A		DATE 7/25/2011				

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Cor	mpany:	EOG RES	OURCES, I	INC.			
Well Name	·	NORTH (CHAPITA 3	304-28			<u></u>
Api No:	43-047-51	409	Lease T	ype	FEDE	RAL	_
Section 28	BTownship		Range 22E	Coun	ty <u>UIN</u>	ТАН	
Drilling Cor	ntractor <u>C</u>	RAIG'S RO	OUSTABOL	JT SERV	_RIG #	BUCKET	_
SPUDDE	D:						
	Date	07/21/20	11				
	Time	9:00 AM	1				
	How	DRY					
Drilling wi	ill Commer	ıce:			······································	· · · · · · · · · · · · · · · · · · ·	
Reported by		GER	ALD ASHO	CRAFT			
Telephone#		(435) 828-7445				
Date	07/21/2011	Signed_	CHD				

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM					
Operator:	EOG Resources, Inc.		Operator Account Number: N 9550		
Address:	1060 East Highway 40		operator / toosant (tamber: 14		
	_{city} Vernal				
	state UT	zip 84078	Phone Number: (307) 276-4	842	

14		A
	wii	- 1

API Number	Well	Name	QQ	QQ Sec Twp F			Rng County	
43-047-51409	North Chapita 304-28	SESW	28	88	22E	UINTAH		
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignmen Effective Date			
Α	99999	18134	7	/21/201	1	7/	26/11	

Well 2

API Number	Well I	Name	QQ Sec Twp		Rng County		
Action Code	Current Entity Number	New Entity Number	s	Spud Date		Entity Assignment Effective Date	
Comments:							-

Well 3

API Number	Well I	QQ	Sec	Twp	Rng	County	
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

,	C1 1	ULA					
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	11	_	v	_	1 4	_	$\boldsymbol{-}$

Michelle Robles

Marge (Please Print)

Nichell Robbs

Signature

Regulatory Assistant
Title

7/25/2011 Date

JUL 2 6 2011

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU059
SUNDR	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE IN
	sals to drill new wells, significantly deepen o gged wells, or to drill horizontal laterals. Us		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: NORTH CHAPITA 304-28
2. NAME OF OPERATOR: EOG Resources, Inc.			9. API NUMBER: 43047514090000
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Verna		IE NUMBER: 1 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0617 FSL 2160 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SESW Section: 28	P, RANGE, MERIDIAN: Township: 08.0S Range: 22.0E Meridian: S	5	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	□ ACIDIZE □ CHANGE TO PREVIOUS PLANS □ CHANGE WELL STATUS □ DEEPEN □ OPERATOR CHANGE □ PRODUCTION START OR RESUME □ REPERFORATE CURRENT FORMATION □ TUBING REPAIR □ WATER SHUTOFF □ WILDCAT WELL DETERMINATION MPLETED OPERATIONS. Clearly show all pertons occurred since spud on 7/21	/2011 to 8/2/2011. / U Oil	CASING REPAIR CHANGE WELL NAME CONVERT WELL TYPE NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION TEMPORARY ABANDON WATER DISPOSAL APD EXTENSION OTHER: COlumes, etc. ACCEPTED by the Jtah Division of I, Gas and Mining R RECORD ONLY
NAME (PLEASE PRINT) Nanette Lupcho	PHONE NUMBER 435 781-9157	TITLE Regulatory Assistant	
SIGNATURE N/A		DATE 8/2/2011	

WELL CHRONOLOGY
REPORT

Report Generated On: 08-02-2011

Well Name	NCW 304-28	Well Type	DEVG	Division	DENVER
Field	UNASSIGNED	API#	43-047-51409	Well Class	DRIL
County, State	UINTAH, UT	Spud Date		Class Date	
Tax Credit	N	TVD / MD	11,285/ 11,285	Property #	057331
Water Depth	0	Last CSG	0.0	Shoe TVD / MD	0/0
KB / GL Elev	0/ 4,763				
Location	Section 28-T8S-R22E, SESV	V, 617 FSL & 2160 FW	VL, Lat: 40.08885 Long: -109.4	46139	

DRILL & COMPLETE

Operator	EOG RESOUR	CES, INC W	I % 50.	.0	NRI %	3	39.75	
AFE No	303512	A	FE Total	2,005,500	DHC / CW	С	978,000/ 1,0)27,500
Rig Contr	TRUE	Rig Name	TRUE #34	Start Date	12-30-2010	Release I	Date	
12-30-2010	Reported By	SHAR	ON CAUDILL					
DailyCosts: Da	rilling \$0		Completion	\$0	Daily To	otal	\$0	
Cum Costs: D	rilling \$0		Completion	\$0	Well To	tal	\$0	
MD	0 TVD	0 P 1	rogress 0	Days	0 MW	0.0	Visc	0.0
Formation:		PBTD : 0.0		Perf:		PKR De _l	oth: 0.0	

Activity at Report Time: LOCATION DATA

1.0

Event No

Start	End	Hrs	From To	Activity Description
06:00	06:00	24.0	0	0 LOCATION DATA

617' FSL & 2160' FWL (SE/SW) SECTION 28, T8S, R22E UINTAH COUNTY, UTAH

Description

 $LAT~40~DEG~05'~19.73", LONG~109~DEG~26'~48.57"~(NAD~83) \\ LAT~40~DEG~05'~19.86", LONG~109~DEG~26'~46.10"~(NAD~27) \\$

RIG:

OBJECTIVE: 11,285' TD, KMV BLACKHAWK

DW/GAS

NORTH CHAPITA PROSPECT DD&A: CHAPITA DEEP NATURAL BUTTES FIELD

LEASE: U-43916

ELEVATION: 'NAT GL, 4762.7' PREP GL (DUE TO ROUNDING THE PREP GL WILL BE 4763'), 'KB

()

EOG WI 50%, NRI 39.75%

07–15–2011 Reported By TERRY CSERE

Well Name: NCW 304–28 Field: UNASSIGNED Property: 057331

DailyCosts: Drilling \$0 Completi	¢0		D 11 15 ()	\$0	
DailyCosts: Drilling \$0 Completi Cum Costs: Drilling \$0 Completi			Daily Total Well Total	\$0 \$0	
•		0			0.0
MD 0 TVD 0 Progress 0 Formation : PBTD : 0.0	Days Perf :	0	MW 0.0 PKR De	Visc	0.0
Activity at Report Time: LOCATION BUILD	Tell.		I KK De	ptii • 0.0	
Start End Hrs From To Activity Description					
06:00 06:00 24.0 0 0 BEGAN CONSTRUCTI	ON OF LOCATIO	N. 7/15/11			
07–18–2011 Reported By TERRY CSERE		1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
DailyCosts: Drilling \$0 Completi	on \$0		Daily Total	\$0	
Cum Costs: Drilling \$0 Complete			Well Total	\$0	
		0	MW 0.0	Visc	0.0
MD 0 TVD 0 Progress 0 Formation : PBTD : 0.0	Days Perf :	Ü	PKR De		0.0
Activity at Report Time: LOCATION BUILD	1611.		TKKDe	ptil • 0.0	
Start End Hrs From To Activity Description					
06:00 06:00 24.0 0 0 LOCATION 50% COM	PLETE.				
07–19–2011 Reported By TERRY CSERE	· ·				
DailyCosts: Drilling \$0 Completi	on \$0		Daily Total	\$0	
Cum Costs: Drilling \$0 Complete			Well Total	\$0	
MD 0 TVD 0 Progress 0		0	MW 0.0	Visc	0.0
Formation: PBTD: 0.0	Perf :	V	PKR De		0.0
Activity at Report Time: LOCATION BUILD	1011.		TIKE	ptii : 0.0	
Start End Hrs From To Activity Description					
06:00 06:00 24.0 0 0 LOCATION 70% COM	PLETE.				
07–20–2011 Reported By TERRY CSERE					
DailyCosts: Drilling \$0 Completi	on \$0		Daily Total	\$0	
Cum Costs: Drilling \$0 Completi			Well Total	\$0	
MD 0 TVD 0 Progress 0		0	MW 0.0	Visc	0.0
Formation: PBTD: 0.0	Perf:			epth: 0.0	
Activity at Report Time: LOCATION BUILD				•	
Start End Hrs From To Activity Description					
06:00 06:00 24.0 0 0 LOCATION 80% COM	PLETE.				
07–21–2011 Reported By TERRY CSERE/GERAI	LD ASHCRAFT				
DailyCosts: Drilling \$0 Completi	on \$0		Daily Total	\$0	
Cum Costs: Drilling \$0 Complete			Well Total	\$0	
MD 0 TVD 0 Progress 0		0	MW 0.0	Visc	0.0
1,2		-		epth: 0.0	- / -
Formation: PBTD: 0.0	Pert :			· · · · · · · · · · · · · · · · · · ·	
Formation: PBTD: 0.0 Activity at Report Time: LOCATION BUILD	Perf :		111120		
Activity at Report Time: LOCATION BUILD	Peri :		TAKS		
		OSED LOOF			

Well Name: NCW 304–28 Field: UNASSIGNED Property: 057331

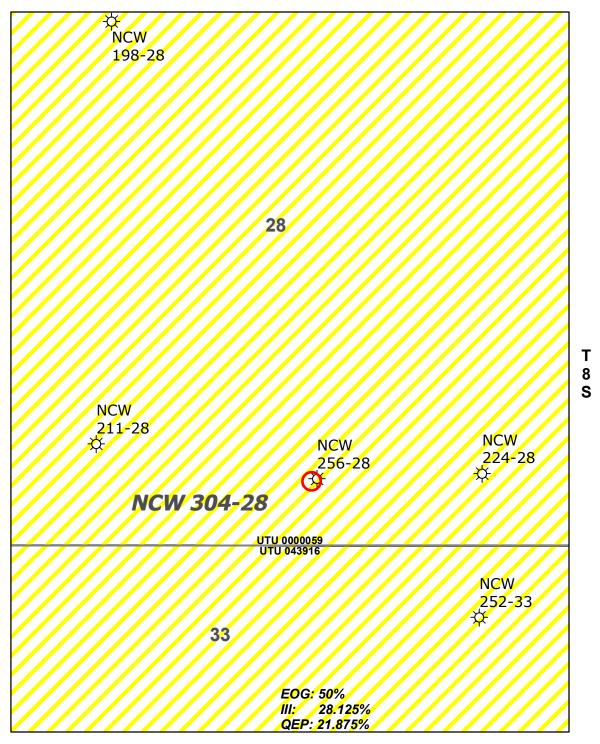
DailyCo	sts: Drilli	ng	\$0		Com	pletion	\$0		Dail	y Total	\$0	
Cum Co	sts: Drilli	ng	\$0		Com	pletion	\$0		Well	Total	\$0	
MD	90	TV	D	90	Progress	0	Days	0	MW	0.0	Visc	0.0
Formati	ion:		PB	TD :	0.0		Perf:			PKR Dep	th : 0.0	
Activity	at Repor	t Time: `	WORT									
Start	End	Hrs	From To	A	activity Descrip	tion						
06:00	06:00	24.0	0		RAIG'S BUCKE O SURFACE.	T RIG SPU	JD A 24" HO	OLE ON 07/21	1/11 @ 09:0	0 AM, SET 90'	OF 16" CSC	G. CEMENT
				В	LM WAS NOTIF	TED BY E	MAIL OF S	PUD ON 07/2	0/11 @ 06:4	16 AM.		
06:00			0	0 L	OCATION COM	PLETE.						

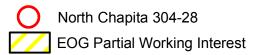
Sundry Number: 1-6737a Approval of This: 43047514090000

Action is Necessary

STATE OF UTAN DIVISION OF DIL, GAS, AND MINING SUNDRY NOTICES AND REPORTS ON WELLS On not use this form for proposals to drill new wells, significantly deepen easing wells below current or the common for proposals to drill new wells, significantly deepen easing wells below current or the common for proposals to drill new wells, significantly deepen easing wells below current or the common for proposals to drill new wells, significantly deepen easing wells below current or the common for proposals to drill new wells, significantly deepen easing wells below current or the common for proposals to drill new tells, significantly deepen easing wells below current or the common for proposals to drill new tells, significantly deepen easing wells below current or the common for the				
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to diffu new vells, significantly deepen existing vells below current allocation for such proposals to diffuse vells, significantly deepen existing vells below current allocation for such proposals to diffuse vells, or to drift intributial belens. Use APPLICATION FOR PERMIT TO JUNITY or CA AGREEMENT NAME: 1. TYPE OF WELL SAME OF DEPENTOR: 1. ORDING PROPERTOR: 1.				FORM 9
Do not use this form for proposals to drill new wells, significantly deeper existing wells below current bottom-hold depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO 2011. 1. TYPE OF WELL CARRESTORS. 2. NAME OF POPRATOR: 2. NAME OF POPRATOR: 2. NAME OF POPRATOR: 3. ADDRESS OF OPERATOR: 4. 10CATION OF WELL CONTINUES SON SURFACE: CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION 7. ACTION OF WELL COMMON STREET OF INTERNATION OF OPERATOR OR OTHER DATA TYPE OF SUBMISSION 7. ACTION OF WELL STREET OWNER OF THE PROPERTY OF SUBMITTORS OF SURFACE: CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION 7. ACTION OF WELL STREET OWNER OF THE PROPERTY OF SUBMITTORS OF SUBM			NG	
DEDUCTION DIG depth, remote plugged wells, or to drill horizontal laterals. Use APPÉLCATION FOR PERMIT TO DIG. Consultation of the plugged wells, or to drill horizontal laterals. Use APPÉLCATION FOR PERMIT TO CAS WELL NAME and NUMBER: AND ARE OF OPERATOR: PHONE NUMBER: A SOR RESOURCES, Inc. PHONE NUMBER: B SA TURNER: A SOR RESOURCES, Inc. PHONE NUMBER: B SA TURNER: COUNTY: STATE: UITAH CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION TYPE OF SUBMISSION TYPE OF ACTION A ACTURE THAT THE ACTURE THAT THE COMMON TO THE DATA TYPE OF SUBMISSION A COMMUNITY OF ACTION A COMMUNITY OF ACTION OF ACTION OF ACTION A COMMUNITY OF ACTION OF ACTION A COMMUNITY OF ACTION OF ACTION OF ACTION A COMMUNITY OF ACTION OF ACT	SUNDF	RY NOTICES AND REPORTS O	N WELLS	
2. NAME OF DEFEATOR: 2. NAME OF DEFEATOR: 3. ADDRESS OF OPERATOR: 4.0047108 OF WELL 5000 East Highway 40 -, Vernal, UT, 84078 4.05781-9111 Ext. 3. ADDRESS OF OPERATOR: 4.0047108 OF WELL 5000 East Highway 40 -, Vernal, UT, 84078 4.1047108 OF WELL 5000 East Highway 40 -, Vernal, UT, 84078 4.1047108 OF WELL 5000 East Highway 40 -, Vernal, UT, 84078 5. ADDRESS OF OPERATOR: 5. COUNTY: 5. UINTAH 5. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION 4. ALTER CASHNE REPAIR 5. CHARGE TO PREVIOUS PLANS 5. CHARGE WELL STATUS 5. CHARGE WE	bottom-hole depth, reenter plu	ugged wells, or to drill horizontal laterals. Use	kisting wells below current APPLICATION FOR PERMIT TO	7.UNIT or CA AGREEMENT NAME:
ADDRESS OF OPERATOR: 1. OCATION OF WELL TOPICAL BUTTES 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION ACIDIZE ALTER CASING FURDAY GINARGE WELL STATUS CHANGE WELL STATUS THE CHANGE WELL STATUS				
ALCACTION OF WELL FOOTAGES AT SUBFACE: DOI:17 FSI:2160 FVIL OTTAGES AT SUBFACE: OTTAGES AT				
TYPE OF SUBMISSION CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION				
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION ACIDIZE	FOOTAGES AT SURFACE: 0617 FSL 2160 FWL			
TYPE OF SUBMISSION ACIDIZE ALTER CASING CASING REPAIR				
CALIFICATION CASING REPAIR CASING WELL NAME CHANGE WELL STATUS	11. CHE	CK APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPORT,	OR OTHER DATA
A POPTICE OF INTENT Approximate date work will start: 7/14/2011 □ GHANGE WELL STATUS □ CHANGE TO PREVIOUS PLANS □ CHANGE TO PREVIOUS PLANS □ CHANGE WELL STATUS □ CHANGE WELL STATUS □ CHANGE WELL STATUS □ CHANGE WELL STATUS □ COMMINGLE PRODUCTING FORMATIONS □ CONVERT WELL TYPE □ DEEPEN □ PRACTURE TREAT □ NEW CONSTRUCTION □ OPERATOR CHANGE □ PLUG AND ABANDON □ PLUG BACK □ PRODUCTION START OR RESUME □ ORILLING REPORT Report Date of Spud: □ ORILLING REPORT REPORT STATUS EXTENSION □ JUBING REPAIR □ WATER SHUTOFF □ WILDCAT WELL DETERMINATION □ OTHER	TYPE OF SUBMISSION		TYPE OF ACTION	
Approximate date work will start: 7/14/2011		☐ ACIDIZE ☐	ALTER CASING	☐ CASING REPAIR
SUBSEQUENT REPORT DEEPEN FRACTURE TREAT NEW CONSTRUCTION PLUG BACK PRODUCTION START OR RESUME RECLAMATION OF WELL SITE RECOMPLETE DIFFERENT FORMATION DIFFERENT FORMATION DIFFERENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARY ABANDON WATER DISPOSAL APP EXTENSION DIFFERENT FORMATION DIFFERENT FORMAT	Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	☐ CHANGE WELL NAME
Desired Work Completion: OPERATOR CHANGE	//14/2011	☐ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
OPERATOR CHARGE PLUG AND ABADON PLUG BACK PRODUCTION START OR RESUME RECLAMATION OF WELL SITE RECOMPLETE DIFFERENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARY ABANDON WATER DISPOSAL APP DEXTENSION SIT AS TATUS EXTENSION OTHER: O		☐ DEEPEN ☐	FRACTURE TREAT	☐ NEW CONSTRUCTION
REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARY ABANDON	Date of Work Completion.	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK
Date of Spud: REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARY ABANDON TUBLING REPORT WATER SHUTOFF SI TA STATUS EXTENSION APD EXTENSION WILDCAT WELL DETERMINATION OTHER OTHER TEMPORARY ABANDON WATER SHUTOFF SI TA STATUS EXTENSION APD EXTENSION WILDCAT WELL DETERMINATION OTHER OTHER TEMPORARY ABANDON WATER DISPOSAL APD EXTENSION APD EXTENSION OTHER OTHER OTHER OTHER OTHER OTHER OTHER OTHER OTHER	COUR REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
DRILLING REPORT Report Date: WATER SHUTOFF SITA STATUS EXTENSION OTHER:		REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. EOG Resources, Inc. requests authorization for commingling of production from the Wasatch and Mesaverde formations in the referenced wellbore. In the event allocation of production is necessary, the allocation will be based on proportionate net pay as calculated from cased-hole logs. Production from the Wasatch and Mesaverde formations will be commingled in the wellbore and produced through open-ended 2-3/8" tubing landed below all perforations in the 4-1/2" production casing. Attached is a map showing the location of Pate: wells on contiguous oil and gas leases or drilling units and an affidavit showing that this application has been provided to owners of all contiguous oil and Sy: leases or drilling units overlying the pool. NAME (PLEASE PRINT) Mickenzie Gates Accepted by the Utah Division of Oil, Gas and Mining Oak 16/20-11 TITLE Operations Clerk Operations Clerk SIGNATURE		☐ TUBING REPAIR ☐	VENT OR FLARE	☐ WATER DISPOSAL
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. EOG Resources, Inc. requests authorization for commingling of production from the Wasatch and Mesaverde formations in the referenced wellbore. In the event allocation of production is necessary, the allocation will be based on proportionate net pay as calculated from cased-hole logs. Production from the Wasatch and Mesaverde formations will be commingled in the wellbore and produced through open-ended 2-3/8" tubing landed below all perforations in the 4-1/2" production casing. Attached is a map showing the location of wells on contiguous oil and gas leases or drilling units and an affidavit showing that this application has been provided to owners of all contiguous oil and gay: NAME (PLEASE PRINT)		☐ WATER SHUTOFF ☐	SI TA STATUS EXTENSION	APD EXTENSION
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Mickenzie Gates 435 781-9145 Operations Clerk SIGNATURE DATE	EOG Resources, Inc from the Wasatch and event allocation of proportionate net pay Wasatch and Mesav produced through of the 4-1/2" production	c. requests authorization for cord Mesaverde formations in the reproduction is necessary, the allowance of a calculated from cased-hole werde formations will be comminuous ended 2-3/8" tubing landed on casing. Attached is a map should and gas leases or drilling unithas been provided to owners of	mmingling of production eferenced wellbore. In the ocation will be based on logs. Production from the egled in the wellbore and below all perforations in lowing the location of and an affidavit showing all contiguous oil and gar	Accepted by the Utah Division of Oil, Gas and Mining ate: 08/16/2011
SIGNATURE DATE				
			DATE	

R 22 E











CERTIFIED MAIL

ARTICLE NO: 7011 0470 0003 3314 4303

July 14, 2011

III Exploration Company 555 South Cole Road P.O. Box 7608 Boise, Idaho 83707 Attn: Land Department

RE: COMMINGLING APPLICATION

NORTH CHAPITA 304-28 SECTION 28, T8S, R22E UINTAH COUNTY, UTAH

LEASE: UTU-059

To whom it may concern:

EOG Resources, Inc. has filed an application with the State of Utah Department of Oil Gas and Mining requesting commingling approval in the Wasatch, and Mesaverde formations for the referenced wellbore. In the event allocation of production is necessary, the allocation will be based on proportionate net pay as calculated from cased hole logs. Production from the Wasatch, and Mesaverde formations will be commingled in the wellbore and produced through open ended 2-3/8" tubing landed below all perforations in the 4-1/2" production casing.

Attached is a map showing the location of all wells on contiguous oil and gas leases or drilling units and an affidavit showing that this application has been provided to owners of all contiguous oil and gas leases or drilling units overlying the pool.

Sincerely,

Mickenzie Gates Regulatory Assistant

energy opportunity growth



CERTIFIED MAIL ARTICLE NO: 7011 0470 0003 3314 4297

July 14, 2011

QEP Energy Company Independence Plaza 1050 17th Street, Suite 500 Denver, Colorado 80265 Attn: Mr. Nate Koeniger

RE: COMMINGLING APPLICATION NORTH CHAPITA 304-28 SECTION 28, T8S, R22E UINTAH COUNTY, UTAH LEASE: UTU-059

Mr. Koeniger:

EOG Resources, Inc. has filed an application with the State of Utah Department of Oil Gas and Mining requesting commingling approval in the Wasatch, and Mesaverde formations for the referenced wellbore. In the event allocation of production is necessary, the allocation will be based on proportionate net pay as calculated from cased hole logs. Production from the Wasatch, and Mesaverde formations will be commingled in the wellbore and produced through open ended 2-3/8" tubing landed below all perforations in the 4-1/2" production casing.

Attached is a map showing the location of all wells on contiguous oil and gas leases or drilling units and an affidavit showing that this application has been provided to owners of all contiguous oil and gas leases or drilling units overlying the pool.

Sincerely,

Mickenzie Gates Regulatory Assistant

energy opportunity growth

STATE OF UTAH)

) ss

COUNTY OF UINTAH)

VERIFICATION

Mickenzie Gates, of lawful age, being first duly sworn upon oath, deposes and says: She is the Regulatory Assistant for EOG Resources, Inc., of Vernal, Utah. EOG Resources, Inc. is the operator of the following described well:

NORTH CHAPITA 304-28 617' FSL – 2160' FWL (SESW) SECTION 28, T8S, R22E UINTAH COUNTY, UTAH

EOG Resources, Inc., is the only owner in the well and/or of all contiguous oil and gas leases or drilling units overlying the pool.

On the 14th day of July, 2011 she placed in the United States mail, with postage prepaid, a copy of the attached Application for Commingling in one wellbore for the subject well.

Said envelope which contained these instruments was addressed to the Utah Division of Oil, Gas & Mining, and Bureau of Land Management.

Further affiant saith not.

Mickenzie Gates Regulatory Assistant

Subscribed and sworn before me this 14th day of July, 2011.

My Commission Expires:

July 19, 204

Notary Public

AMBER RAE FLETCHER

Commission #583539

My Commission Expires

July 19, 2014

State of Utah

Exhibit "A" to Affidavit North Chapita 304-28 Application to Commingle

III Exploration Company 555 South Cole Road P.O. Box 7608 Boise, Idaho 83707 Attn: Land Department

QEP Energy Company Independence Plaza 1050 17th Street, Suite 500 Denver, Colorado 80265 Attn: Mr. Nate Koeniger

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MI		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU059
SUNDF	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE IN
	sals to drill new wells, significantly deepen igged wells, or to drill horizontal laterals. I		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: NORTH CHAPITA 304-28
2. NAME OF OPERATOR: EOG Resources, Inc.			9. API NUMBER: 43047514090000
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Verna		DNE NUMBER: 11 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0617 FSL 2160 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI	P, RANGE, MERIDIAN: Township: 08.0S Range: 22.0E Meridian:	S	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	☐ ACIDIZE	☐ ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATION	S CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	OPERATOR CHANGE	☐ PLUG AND ABANDON	PLUG BACK
SPUD REPORT	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	APD EXTENSION
9/1/2011	□ WILDCAT WELL DETERMINATION	OTHER	OTHER:
13 DESCRIPE PROPOSED OF CO			<u> </u>
	ompleted operations. Clearly show all per eached well chronology report : 9/1/11.		
			Accepted by the
			Utah Division of
			Dil, Gas and Mining
		FU	R RECORD ONLY
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE	
Michelle Robles	307 276-4842	Regulatory Assistant	
SIGNATURE N/A		DATE 9/1/2011	

WELL	CHRONOLOGY
	REPORT

Report Generated On: 09-01-2011

Well Name	NCW 304-28	Well Type	DEVG	Division	DENVER
Field	CHAPITA DEEP	API#	43-047-51409	Well Class	DRIL
County, State	UINTAH, UT	Spud Date		Class Date	
Tax Credit	N	TVD / MD	11,285/ 11,285	Property #	057331
Water Depth	0	Last CSG	9.625	Shoe TVD / MD	2,841/2,841
KB / GL Elev	4,782/ 4,763				
Location	Section 28, T8S, R22E, SESW	7, 617 FSL & 2160 FW	/L		

DRILL & COMPLETE

Operator	EOG RESOUR	CES, INC W	[% 64.	.0	NRI %	51.86
AFE No	303512	Al	FE Total	2,005,500	DHC / CWC	978,000/ 1,027,500
Rig Contr	TRUE	Rig Name	TRUE #34	Start Date	12-30-2010 Rel	ease Date
12-30-2010	Reported By	SHAR	ON CAUDILL			
DailyCosts: Da	rilling \$0		Completion	\$0	Daily Total	\$0
Cum Costs: D	rilling \$0		Completion	\$0	Well Total	\$0
MD	0 TVD	0 P r	rogress 0	Days	0 MW	0.0 Visc 0.0
Formation:		PBTD : 0.0		Perf:	PK	R Depth : 0.0

Activity at Report Time: LOCATION DATA

1.0

Event No

Start	End	Hrs	From To	Activity Description
06:00	06:00	24.0	0	0 LOCATION DATA

617' FSL & 2160' FWL (SE/SW) SECTION 28, T8S, R22E UINTAH COUNTY, UTAH

Description

LAT 40 DEG 05' 19.73", LONG 109 DEG 26' 48.57" (NAD 83) LAT 40 DEG 05' 19.86", LONG 109 DEG 26' 46.10" (NAD 27)

TRUE #34

OBJECTIVE: 11,285' TD, KMV BLACKHAWK

DW/GAS

NORTH CHAPITA PROSPECT DD&A: CHAPITA DEEP NATURAL BUTTES FIELD

LEASE: UTU059

ELEVATION: 4762.2' NAT GL, 4762.7' PREP GL (DUE TO ROUNDING THE PREP GL WILL BE 4763'),

4782' KB (19')

EOG WI 64%, NRI 51.86%

TERRY CSERE 07-15-2011 Reported By

Well Name: NCW 304–28 Field: CHAPITA DEEP Property: 057331

DailyCosts: Drilling \$0	Completion	\$0		Daily Total	\$0	
Cum Costs: Drilling \$0	Completion	\$0		Well Total	\$0	
MD 0 TVD 0	Progress 0	Days	0	MW 0.0	Visc	0.0
Formation: PBTD	: 0.0	Perf:		PKR D	epth: 0.0	
Activity at Report Time: LOCATION BUIL	LD					
Start End Hrs From To	Activity Description					
06:00 06:00 24.0 0	BEGAN CONSTRUCTION	OF LOCATION	N, 7/15/11.			
07-18-2011 Reported By	TERRY CSERE					
DailyCosts: Drilling \$0	Completion	\$0		Daily Total	\$0	
Cum Costs: Drilling \$0	Completion	\$0		Well Total	\$0	
MD 0 TVD 0	Progress 0	Days	0	MW 0.0	Visc	0.0
Formation: PBTD	: 0.0	Perf:		PKR D	epth: 0.0	
Activity at Report Time: LOCATION BUIL	LD					
Start End Hrs From To	Activity Description					
06:00 06:00 24.0 0 0	LOCATION 50% COMPLET	TE.				
07-19-2011 Reported By	TERRY CSERE					
DailyCosts: Drilling \$0	Completion	\$0		Daily Total	\$0	
Cum Costs: Drilling \$0	Completion	\$0		Well Total	\$0	
MD 0 TVD 0	Progress 0	Days	0	MW 0.0	Visc	0.0
Formation: PBTD	: 0.0	Perf:		PKR D	epth: 0.0	
1 (1 1) (D (FD)						
Activity at Report Time: LOCATION BUIL	LD					
Start End Hrs From To	Activity Description					
Start End Hrs From To		TE.				
Start End Hrs From To	Activity Description	TE.				
Start End Hrs From To 06:00 06:00 24.0 0 0	Activity Description LOCATION 70% COMPLET	FE. \$0		Daily Total	\$0	
Start End Hrs From To 06:00 06:00 24.0 0 0 07-20-2011 Reported By	Activity Description LOCATION 70% COMPLET TERRY CSERE			Daily Total Well Total	\$0 \$0	
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Start End Hrs From To 06:00 06:00 24.0 0 0 07-20-2011 Reported By Daily Costs: Drilling \$0 TWD 0 MD 0 TVD 0 Formation: PBTD Activity at Report Time: LOCATION BUILD Start End Hrs From To 06:00 06:00 24.0 0 0 07-21-2011 Reported By Daily Costs: Drilling \$0	Activity Description LOCATION 70% COMPLETED TERRY CSERE Completion Completion Progress 0 : 0.0 LD Activity Description LOCATION 80% COMPLETED TERRY CSERE/GERALD A Completion	\$0 \$0 Days Perf: TE. SHCRAFT \$0	0	Well Total MW 0.0 PKR D Daily Total	\$0 Visc epth: 0.0	0.0
Start End Hrs From To 06:00 06:00 24.0 0 0 07-20-2011 Reported By DailyCosts: Drilling \$0 TVD 0 Formation: PBTD Activity at Report Time: LOCATION BUILD Start End Hrs From To 06:00 06:00 24.0 0 0 07-21-2011 Reported By DailyCosts: Drilling \$0 Cum Costs: Drilling \$0	Activity Description LOCATION 70% COMPLETE TERRY CSERE Completion Completion Progress 0 : 0.0 LOCATION 80% COMPLETE TERRY CSERE/GERALD A Completion Completion Completion Progress 0	\$0 \$0 Days Perf:		Well Total MW 0.0 PKR D Daily Total Well Total MW 0.0	\$0 Visc epth: 0.0	
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Well Name: NCW 304-28 Field: CHAPITA DEEP Property: 057331

DailyCosts: Drilling \$0 Completion \$0 **Daily Total** \$0 **Cum Costs: Drilling** \$0 Completion \$0 Well Total \$0 0.0 0.0 MD 90 0 0 MW**TVD** 90 **Progress** Days Visc **PBTD**: 0.0 PKR Depth: 0.0 **Formation:** Perf:

Activity at Report Time: WORT

 Start
 End
 Hrs
 From To
 Activity Description

 06:00
 06:00
 24.0
 0
 0 CRAIG'S BUCKET RIG SPUD A 24" HOLE ON 07/21/11 @ 09:00 AM, SET 90' OF 16" CSG. CEMENT

BLM WAS NOTIFIED BY EMAIL OF SPUD ON 07/20/11 @ 06:46 AM.

06:00 0 LOCATION COMPLETE.

TO SURFACE.

08-04-2011 Reported By KYLAN COOK / DALL COOK \$216,347 DailyCosts: Drilling \$0 **Daily Total** \$216,347 Completion \$216,347 \$0 \$216,347 **Cum Costs: Drilling** Completion Well Total 2,859 0.0 0.0 MD **TVD** 2,859 0 0 MWVisc **Progress** Days **Formation: PBTD**: 0.0 Perf: PKR Depth: 0.0

Activity at Report Time: WORT

 Start
 End
 Hrs
 From
 To
 Activity Description

 06:00
 06:00
 24.0
 90
 2841
 MIRU CRAIG'S AIR RIG #5 ON 7/2

2841 MIRU CRAIG'S AIR RIG #5 ON 7/26/2011. DRILLED 12–1/4" HOLE TO 2840' GL (2859' KB).

ENCOUNTERED NO WATER. DRILLED WITH AIR AND FOAM TO 2400' THEN PUMP DRILLED TO
TD WITH FULL RETURNS. RAN 68 JTS (2822.45') OF 9–5/8", 36.0#, K–55, ST&C CASING WITH
HALLIBURTON GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE
JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2841.45' KB. RAN 200' OF 1" PIPE DOWN
BACK SIDE. RDMO CRAIG'S AIR RIG #5.

MIRU HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 3500 PSIG. PUMPED 100 BBLS FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF CEMENT. LEAD: MIXED AND PUMPED 250 SACKS (183 BBLS) OF PREMIUM LEAD CEMENT WITH 0.3% VERSASET, 2% CAL–SEAL, AND 2% ECONOLITE. MIXED LEAD CEMENT @ 10.5 PPG WITH YIELD OF 4.1 CF/SX. TAIL: MIXED AND PUMPED 300 SACKS (64 BBLS) OF PREMIUM CEMENT WITH 2% CACL2 MIXED TAIL CEMENT @ 15.6 PPG WITH YIELD OF 1.2 CF/SX. DISPLACED CEMENT WITH 214 BBLS FRESH WATER. BUMPED PLUG WITH 1245# @ 10:18 AM ON 8/01/11. FLOAT HELD. SHUT–IN CASING VALVE. BROKE CIRCULATION 45 BBLS INTO LEAD CEMENT, LOST RETURNS 145 BBLS INTO LEAD CEMENT. NO CEMENT TO SURFACE. WOC 2 HR.

TOP JOB #1: PUMP DOWN 200' OF 1' PIPE. MIXED & PUMPED 100 SX (21 BBLS) OF PREMIUM CEMENT WITH 2% CACL2. MIXED CEMENT @ 15.8 PPG WITH YIELD OF 1.17 CF/SX. GOOD CEMENT TO SURFACE. STOOD FULL WHEN PUMPING STOPPED.

PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

CRAIG'S RIG #5 TOOK SURVEYS WHILE DRILLING HOLE @

1520' = 0.75 DEGREE, 2120' = 1.00 DEGREE, 2490' = 1.50 DEGREE, AND 2810' = 0.75 DEGREE.

KYLAN COOK NOTIFIED BLM VIA EMAIL OF THE SURFACE CASING & CEMENT JOB ON 7/31/11 @ 07:00 AM.

Print Form

BLM - Vernal Field Office - Notification Form

	rator EOG RESOURCES			
Subr	nitted By KIT HATFIELD	Phone Nun	nber <u>877-</u>	352-0710
	Name/Number NCW 304-28			
	Qtr <u>SE/SW</u> Section 28		<u>8S</u> R	lange <u>22E</u>
_	se Serial Number UTU-059	•	_	
	Number <u>43-047-51409</u>			
Spuc	d Notice – Spud is the initial below a casing string.	spudding o	f the we	ll, not drilling
	Date/Time		AM 🗌	PM
<u>Casi</u> time	<u>ng</u> – Please report time casi s.	ng run start	ts, not ce	ementing
	Surface Casing			RECEIVED
	Intermediate Casing			
	Production Casing			SEP 1 6 2011
	Liner			DIV. OF OIL, GAS & MINING
	Other			
	Date/Time		AM 🗌	РМ
BOP	E Initial BOPE test at surface BOPE test at intermediate 30 day BOPE test Other			
	Date/Time 09/16/2011	22:00	AM 🗌	PM 🗸
Rem	narks <u>SENT 9/16/11 @ 10:30</u>	HRS		

Print Form

BLM - Vernal Field Office - Notification Form

Oper	rator EOG RESOURCES	Rig Name/#	TRU	E 34
Subr	nitted By <u>PAT CLARK</u>	Phone Number	<u>877-</u>	-352-0710
Well	Name/Number NCW 304-28	3		
Qtr/0	Qtr <u>se/sw</u> Section <u>28</u>	Township 85	R	lange <u>22E</u>
Leas	e Serial Number <u>UTU-059</u>	· · · · · · · · · · · · · · · · · · ·		
API 1	Number <u>43-047-51409</u>			
	<u>d Notice</u> – Spud is the initial pelow a casing string.	spudding of the	e we	ll, not drilling
	Date/Time	AM		РМ
<u>Casii</u> time	ng – Please report time casi s.	ing run starts, n	ot ce	ementing
	Surface Casing		F	RECEIVED
	Intermediate Casing			OCT 0 4 2011
$\overline{\mathbf{V}}$	Production Casing			
	Liner		DIV.	OF OIL, GAS & MINING
	Other			
	Date/Time <u>10/02/2011</u>	12:30 AM		PM 🗸
BOP	E			
	 Initial BOPE test at surface	casing point		
	BOPE test at intermediate	casing point		
	30 day BOPE test			
	Other			
	Date/Time	AM		РМ
Rem	arks <u>SENT 10/1/11 @ 06:00</u>	HRS		

			FORM 9				
	STATE OF UTAH		FORM 9				
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MI		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU059				
	RY NOTICES AND REPORTS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE				
	sals to drill new wells, significantly deeper igged wells, or to drill horizontal laterals.		7.UNIT or CA AGREEMENT NAME:				
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: NORTH CHAPITA 304-28				
2. NAME OF OPERATOR: EOG Resources, Inc.			9. API NUMBER: 43047514090000				
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Verna		DNE NUMBER: 111 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES				
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0617 FSL 2160 FWL			COUNTY: UINTAH				
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SESW Section: 28	P, RANGE, MERIDIAN: Township: 08.0S Range: 22.0E Meridian:	S	STATE: UTAH				
11. CHE	CK APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPORT,	OR OTHER DATA				
TYPE OF SUBMISSION		TYPE OF ACTION					
	ACIDIZE	☐ ALTER CASING	CASING REPAIR				
☐ NOTICE OF INTENT	CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	CHANGE WELL NAME				
Approximate date work will start:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE				
☐ SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	□ NEW CONSTRUCTION				
Date of Work Completion:	OPERATOR CHANGE	☐ PLUG AND ABANDON	PLUG BACK				
SPUD REPORT Date of Spud:	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION				
Jule of Spaar	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON				
	UBING REPAIR	VENT OR FLARE	WATER DISPOSAL				
✓ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	APD EXTENSION				
10/18/2011	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:				
Please see the attach	mpleted operations. Clearly show all pe ed well chronology report for all activity up to 10/18/20	the referenced well showing 11.					
NAME (PLEASE PRINT) Nanette Lupcho	PHONE NUMBER 435 781-9157	TITLE Regulatory Assistant					
SIGNATURE N/A		DATE 10/18/2011					

Well Name: NCW 304–28 Field: CHAPITA DEEP Property: 057331

D 11 C 4 D 1111	¢100 800	G 1.4	¢0		D 11 11		¢100.900	
DailyCosts: Drilling	\$100,800 \$100,800	Completion	\$0 \$0		Daily T Well To		\$100,800 \$100,800	
Cum Costs: Drilling		Completion		0				0.0
	VD 0	Progress 0	Days	0	MW	0.0	Visc	0.0
Formation:	PBTD:		Perf:			PKR De	ptn: 0.0	
Activity at Report Time								
Start End Hrs		Activity Description	OE LOCATION	V 7/15/11				
06:00 06:00 24.		BEGAN CONSTRUCTION	JF LUCATION	N, //15/11.				
_	·	TERRY CSERE						
DailyCosts: Drilling	\$0	Completion	\$0		Daily T		\$0	
Cum Costs: Drilling	\$100,800	Completion	\$0		Well To		\$100,800	
	VD 0	Progress 0	Days	0	MW	0.0	Visc	0.0
Formation :	PBTD :		Perf:			PKR De	pth: 0.0	
Activity at Report Time								
Start End Hrs		Activity Description	·					
06:00 06:00 24.		LOCATION 50% COMPLET	Έ.					
07-19-2011 Repo	rted By	TERRY CSERE						
DailyCosts: Drilling	\$0	Completion	\$0		Daily T	otal	\$0	
Cum Costs: Drilling	\$100,800	Completion	\$0		Well To	otal	\$100,800	
MD 0 T	VD 0	Progress 0	Days	0	MW	0.0	Visc	0.0
Formation :	PBTD :	: 0.0	Perf:			PKR De	pth: 0.0	
Activity at Report Time	: LOCATION BUIL	D						
Start End Hrs	From To	Activity Description						
06:00 06:00 24.	0 0	LOCATION 70% COMPLET	E.					
07-20-2011 Repo	rted By	TERRY CSERE						
DailyCosts: Drilling	\$0	Completion	\$0		Daily T	otal	\$0	
Cum Costs: Drilling	\$100,800	Completion	\$0		Well To	otal	\$100,800	
MD 0 T	VD 0	Progress 0	Days	0	MW	0.0	Visc	0.0
Formation :	PBTD :	: 0.0	Perf:			PKR De	pth : 0.0	
Activity at Report Time	: LOCATION BUIL	D						
Start End Hrs	From To	Activity Description						
06:00 06:00 24.	0 0	LOCATION 80% COMPLET	E.					
07-21-2011 Repo	rted By	TERRY CSERE/GERALD A	SHCRAFT					
DailyCosts: Drilling	\$0	Completion	\$0		Daily T	otal	\$0	
Cum Costs: Drilling	\$100,800	Completion	\$0		Well To	otal	\$100,800	
MD 0 T	VD 0	Progress 0	Days	0	MW	0.0	Visc	0.0
Formation :	PBTD :	: 0.0	Perf:			PKR De	pth: 0.0	
Activity at Report Time	: LOCATION BUIL	D						
Start End Hrs	From To	Activity Description						
06:00 06:00 24.		LOCATION COMPLETE. S	TARTING CL	OSED LOO	Р.			

Well Name: NCW 304-28 Field: CHAPITA DEEP Property: 057331

DailyCosts: Drilling \$0 Completion \$0 **Daily Total** \$0 \$100,800 **Cum Costs: Drilling** \$100,800 Completion \$0 Well Total 0.0 0.0 MD 90 90 0 0 MW**TVD Progress** Days Visc **PBTD**: 0.0 PKR Depth: 0.0 Formation: Perf:

Activity at Report Time: WORT

Start End Hrs From To Activity Description

06:00 06:00 24.0 0 CRAIG'S BUCKET RIG SPUD A 24" HOLE ON 07/21/11 @ 09:00 AM, SET 90' OF 16" CSG. CEMENT

TO SURFACE.

BLM WAS NOTIFIED BY EMAIL OF SPUD ON 07/20/11 @ 06:46 AM.

06:00 0 LOCATION COMPLETE.

08-04-2011 Reported By KYLAN COOK / DALL COOK \$206,309 \$206,309 DailyCosts: Drilling \$0 **Daily Total** Completion \$307,109 \$0 \$307,109 **Cum Costs: Drilling** Completion Well Total 2,859 0 0.0 0.0 MD **TVD** 2,859 0 MWVisc **Progress** Days **Formation: PBTD**: 0.0 Perf: PKR Depth: 0.0

Activity at Report Time: WORT

 Start
 End
 Hrs
 From
 To
 Activity Description

 06:00
 06:00
 24.0
 90
 2841
 MIRU CRAIG'S AIR RIG #5 ON 7/26/2011. DRII

SURFACE. WOC 2 HR.

2841 MIRU CRAIG'S AIR RIG #5 ON 7/26/2011. DRILLED 12–1/4" HOLE TO 2840' GL (2859' KB).

ENCOUNTERED NO WATER. DRILLED WITH AIR AND FOAM TO 2400' THEN PUMP DRILLED TO
TD WITH FULL RETURNS. RAN 68 JTS (2822.45') OF 9–5/8", 36.0#, K–55, ST&C CASING WITH
HALLIBURTON GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE
JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2841.45' KB. RAN 200' OF 1" PIPE DOWN
BACK SIDE. RDMO CRAIG'S AIR RIG #5.

MIRU HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 3500 PSIG. PUMPED 100 BBLS FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF CEMENT. LEAD: MIXED AND PUMPED 250 SACKS (183 BBLS) OF PREMIUM LEAD CEMENT WITH 0.3% VERSASET, 2% CAL—SEAL, AND 2% ECONOLITE. MIXED LEAD CEMENT @ 10.5 PPG WITH YIELD OF 4.1 CF/SX. TAIL: MIXED AND PUMPED 300 SACKS (64 BBLS) OF PREMIUM CEMENT WITH 2% CACL2 MIXED TAIL CEMENT @ 15.6 PPG WITH YIELD OF 1.2 CF/SX. DISPLACED CEMENT WITH 214 BBLS FRESH WATER. BUMPED PLUG WITH 1245# @ 10:18 AM ON 8/01/11. FLOAT HELD. SHUT—IN CASING VALVE. BROKE CIRCULATION 45 BBLS INTO LEAD CEMENT, LOST RETURNS 145 BBLS INTO LEAD CEMENT. NO CEMENT TO

TOP JOB #1: PUMP DOWN 200' OF 1' PIPE. MIXED & PUMPED 100 SX (21 BBLS) OF PREMIUM CEMENT WITH 2% CACL2. MIXED CEMENT @ 15.8 PPG WITH YIELD OF 1.17 CF/SX. GOOD CEMENT TO SURFACE. STOOD FULL WHEN PUMPING STOPPED.

PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

CRAIG'S RIG #5 TOOK SURVEYS WHILE DRILLING HOLE @

1520' = 0.75 DEGREE, 2120' = 1.00 DEGREE, 2490' = 1.50 DEGREE, AND 2810' = 0.75 DEGREE.

KYLAN COOK NOTIFIED BLM VIA EMAIL OF THE SURFACE CASING & CEMENT JOB ON 7/31/11 @ 07:00 AM.

09–17–2011 Reported By KIT HATFIELD

Well Name: NCW 304–28 Field: CHAPITA DEEP Property: 057331

	sts: Drilli	_	\$121,6			pletion	\$0			y Total	\$121,611	
	sts: Drilli	ng	\$428,7	720	Com	pletion	\$0		Well	l Total	\$428,720	
MD	2,85	9 TV		2,859	. 6	0	Days	0	MW	0.0	Visc	0.0
Formati				PBTD	: 0.0		Perf:			PKR De	pth: 0.0	
Activity	at Report	Time:	TEST BO	PE								
Start	End	Hrs	From	То	Activity Descrip	otion						
06:00	00:00	18.0	2859	2859	RIG MOVE: HOL 306–33 AND MOV RELEASED AT 18	VE 1.5 MII	LES TO LOCA	ATON. HAV	E MAST R	AISED BY 17	:30 HRS, TRUC	CKS
					DIG HOLE AND S REQUIRED.	SET IN BE	RANDT DRYI	NG SHAKE	R. RIG UP	SHAKER & I	MODIFY SLIDI	ER AS
00:00	01:00	1.0	0	0	NIPPLE UP STAC	CK.						
					RIG ON DAYWO	RK @ MII	ONITE 00:00 I	HRS 9/17/11				
01:00	04:00	3.0	0	0	BEGIN BOP TEST	Γ. PIPE RA	AMS LEAKED).				
04:00	06:00	2.0	0	0	RIG REPAIR: REI	PLACE SE	EALS ON PIPE	E RAMS.				
					FULL CREWS / N	O ACCID	ENTS. SAFE	TY MEETIN	NGS: RIGGI	NG UP. PICK	ING UP BHA.	
					FUEL = 10602 / U	SED 248 0	GAL.					
09-18-2	2011	Report	ed By		KIT HATFIELD							
DailyCo	sts: Drilli	ng	\$35,44	14	Com	pletion	\$0		Dail	y Total	\$35,444	
Cum Co	sts: Drilli	ng	\$464,1	164	Com	pletion	\$0		Well	l Total	\$464,164	
MD	3,86	0 TV	D	3,860	O Progress	1,001	Days	1	MW	9.3	Visc	31.0
Formati	on:			PBTD	: 0.0		D 0			DIZD D	.41 0.0	
					• 0.0		Perf:			PKR De	ptn: 0.0	
	at Report	t Time: 1					Perf :			PKR De	ptn: 0.0	
Activity	at Report	t Time: 1 Hrs		IG @ 386		otion	Perf:			PKR De	ptn : 0.0	
Activity	_		DRILLIN	To @ 380	50'	EST PIPE I & LOWE NULAR PI	RAMS, BLINI R KELLY & I	INSIDE BO	P 5000 PSI	E LINES, MA HIGH – 10 M	NIFOLD, KILI IINUTES / 250 I	PSI LOW
Activity Start	End	Hrs	DRILLIN From	To @ 380	Activity Descrip TEST STACK. TE VALVES, UPPER 5 MIN. TEST ANY	EST PIPE I . & LOWE NULAR PI	RAMS, BLINI R KELLY & 1 REVENTER 2	INSIDE BO 50/2500 PSI	P 5000 PSI FOR 10 MI	E LINES, MA HIGH – 10 M	NIFOLD, KILI IINUTES / 250 I	PSI LOW
Activity Start	End	Hrs	DRILLIN From	To 2859	Activity Descrip TEST STACK. TE VALVES, UPPER 5 MIN. TEST AND FUNCTION TEST	EST PIPE I & LOWE NULAR PI C. D 1500 PSI	RAMS, BLINI R KELLY & 1 REVENTER 2	INSIDE BO 50/2500 PSI	P 5000 PSI FOR 10 MI	E LINES, MA HIGH – 10 M	NIFOLD, KILI IINUTES / 250 I	PSI LOW
Activity Start 06:00	End 10:30	Hrs 4.5	DRILLIN From 2859	To 2859	Activity Descrip TEST STACK. TE VALVES, UPPER 5 MIN. TEST AND FUNCTION TEST TEST CASING TO	EST PIPE I & LOWE NULAR PI C. D 1500 PSI RING. MEETING	RAMS, BLINI R KELLY & 1 REVENTER 2 I FOR 30 MIN JOB DISCUS	INSIDE BO 50/2500 PSI . ALL TES SSION. RIG	P 5000 PSI FOR 10 MI I'S OK.	E LINES, MA HIGH – 10 M INUTES. PER	NIFOLD, KILI IINUTES / 250 I RFORM ACCUM	PSI LOW MULATOI
Activity Start 06:00	End 10:30	Hrs 4.5	Prom 2859	To 2859 2859	Activity Descrip TEST STACK. TE VALVES, UPPER 5 MIN. TEST AND FUNCTION TEST TEST CASING TO INSTALL WEAR HOLD SAFETY M	EST PIPE I & LOWE NULAR PI D 1500 PSI RING. MEETING/ LL PIPE / 7.	RAMS, BLINI REVENTER 2 I FOR 30 MIN JOB DISCUS TRIP IN HOLI CEMENT @ 2	INSIDE BOI 50/2500 PSI . ALL TES' SSION. RIG E TO 2700'. 750'. DRILL	P 5000 PSI FOR 10 MI IS OK. UP FRANI RIG DOW	E LINES, MA HIGH – 10 M INUTES. PEF KS PICK UP M N FRANKS. IENT, PLUG	NIFOLD, KILI IINUTES / 250 I RFORM ACCUM	PSI LOW MULATOI CK UP BH
Activity Start 06:00	End 10:30 11:00 16:00	4.5 0.5 5.0	DRILLIN From 2859 2859 2859	To 2859 2859 2859	Activity Descrip TEST STACK. TE VALVES, UPPER 5 MIN. TEST AND FUNCTION TEST TEST CASING TO INSTALL WEAR HOLD SAFETY M AND 56 JTS DRII CONTINUE TRIP	EST PIPE I & LOWE NULAR PI C. D 1500 PSI RING. MEETING, LL PIPE / T. PIN. TAG (NT, FLOA	RAMS, BLINI R KELLY & 1 REVENTER 2 I FOR 30 MIN / JOB DISCUS TRIP IN HOLI CEMENT @ 2 T SHOE @ 28	INSIDE BOI 50/2500 PSI . ALL TES' SSION. RIG E TO 2700'. 750'. DRILL 41', RATHO	P 5000 PSI FOR 10 MI IS OK. UP FRANI RIG DOW	E LINES, MA HIGH – 10 M INUTES. PEF KS PICK UP M N FRANKS. IENT, PLUG	NIFOLD, KILI IINUTES / 250 I RFORM ACCUM	PSI LOW MULATOI CK UP BH
Activity Start 06:00 10:30 11:00 16:00	End 10:30 11:00 16:00 17:30	4.5 4.5 0.5 5.0	2859 2859 2859 2859	To 2859 2859 2859 2859	Activity Descriptes TEST STACK. TEVALVES, UPPER 5 MIN. TEST AND FUNCTION TEST TEST CASING TO INSTALL WEAR HOLD SAFETY MAND 56 JTS DRIICONTINUE TRIP 2796°, SHOE JOIN	EST PIPE I & LOWE NULAR PI C. D 1500 PSI RING. MEETING/ LL PIPE / C. VI, TAG ONT, FLOAT	RAMS, BLINI REVENTER 2 I FOR 30 MIN JOB DISCUS TRIP IN HOLI CEMENT @ 2 T SHOE @ 28 2.5 EMW / OI	INSIDE BOI 50/2500 PSI . ALL TES' SSION. RIG E TO 2700'. 750'. DRILL 41', RATHO	P 5000 PSI FOR 10 MI IS OK. UP FRANI RIG DOW	E LINES, MA HIGH – 10 M INUTES. PEF KS PICK UP M N FRANKS. IENT, PLUG	NIFOLD, KILI IINUTES / 250 I RFORM ACCUM	PSI LOW MULATOI CK UP BH
Activity Start 06:00 10:30 11:00 16:00 17:30	End 10:30 11:00 16:00 17:30 18:00	4.5 4.5 0.5 5.0 1.5 0.5	2859 2859 2859 2859 2859	To 2859 2859 2859 2859	Activity Descriptes Test Stack. The Valves, upper 5 Min. Test and Function Test Test Casing To Install Wear Hold Safety Mand 56 Jts Drii Continue Trip 2796', shoe Join Perform Fit. T	EST PIPE I & LOWE NULAR PI D 1500 PSI RING. MEETING/ LL PIPE / 7 IN. TAG (NT, FLOA' TEST TO 1 -3860' (10	RAMS, BLINI REVENTER 2 I FOR 30 MIN / JOB DISCUS TRIP IN HOLI CEMENT @ 2 T SHOE @ 28 2.5 EMW / OI 01') AVG 83	INSIDE BOIS 50/2500 PSI ALL TEST SSION. RIG E TO 2700'. 750'. DRILL 41', RATHO K. FPH.	P 5000 PSI FOR 10 MI TS OK. S UP FRANI RIG DOW! L OUT CEM DLE DOWN	E LINES, MA HIGH – 10 M INUTES. PER KS PICK UP M N FRANKS. IENT, PLUG TO 2751'.	NIFOLD, KILI IINUTES / 250 I RFORM ACCUM MACHINE. PIC & FLOAT COL	PSI LOW MULATO! CK UP BH LAR @
Activity Start 06:00 10:30 11:00 16:00 17:30	End 10:30 11:00 16:00 17:30 18:00	4.5 4.5 0.5 5.0 1.5 0.5	2859 2859 2859 2859 2859	To 2859 2859 2859 2859	Activity Descrip TEST STACK. TE VALVES, UPPER 5 MIN. TEST AND FUNCTION TEST TEST CASING TO INSTALL WEAR HOLD SAFETY MAND 56 JTS DRII CONTINUE TRIP 2796', SHOE JOIN PERFORM FIT. T DRILLING: 2859-	EST PIPE I & LOWE NULAR PI C. D 1500 PSI RING. MEETING, LL PIPE / T. PIN. TAG O NT, FLOA TEST TO 1 -3860' (10 PM TABLE	RAMS, BLINI REVENTER 2 I FOR 30 MIN JOB DISCUS TRIP IN HOLI CEMENT @ 2 T SHOE @ 28 2.5 EMW / OI 01') AVG 83 1 = 60/72 MOTO	INSIDE BOIS 50/2500 PSI . ALL TEST SSION. RIGE TO 2700'. TO 2700'	P 5000 PSI FOR 10 MI TS OK. G UP FRANI RIG DOWN L OUT CEM DLE DOWN URE = 1500	E LINES, MA HIGH – 10 M INUTES. PER KS PICK UP N N FRANKS. MENT, PLUG TO 2751'.	NIFOLD, KILI IINUTES / 250 I RFORM ACCUM MACHINE. PIC & FLOAT COLE 12 250-350 PSI. 4	PSI LOW MULATO! CK UP BH LAR @ 450 GPM.
Activity Start 06:00 10:30 11:00 16:00 17:30	End 10:30 11:00 16:00 17:30 18:00	4.5 4.5 0.5 5.0 1.5 0.5	2859 2859 2859 2859 2859	2859 2859 2859 2859 2859 2859 3860	Activity Descriptes Test Stack. The Valves, upper 5 Min. Test and Function Test Test Casing To Install Wear Hold Safety Mand 56 Jts Driil Continue Trip 2796', shoe Join Perform Fit. To Drilling: 2859-18–20k Wob, RP	EST PIPE I & LOWE NULAR PI D 1500 PSI RING. MEETING/ LL PIPE / 7 IN. TAG (NT, FLOA' TEST TO 1 -3860' (10 M TABLE NO ACCID L = 9950 /	RAMS, BLINI RE KELLY & 1 REVENTER 2 I FOR 30 MIN JOB DISCUS TRIP IN HOLI CEMENT @ 2 T SHOE @ 28 2.5 EMW / OI OI') AVG 83 I E= 60/72 MOTO ENTS. SAFE USED 652 GA	INSIDE BOI 50/2500 PSI . ALL TEST SSION. RIG E TO 2700'. 750'. DRILLI 41', RATHO K. FPH. OR. PRESS TY MEETIN	P 5000 PSI FOR 10 MI TS OK. G UP FRANI RIG DOWN L OUT CEM DLE DOWN URE = 1500	E LINES, MA HIGH – 10 M INUTES. PER KS PICK UP N N FRANKS. MENT, PLUG TO 2751'.	NIFOLD, KILI IINUTES / 250 I RFORM ACCUM MACHINE. PIC & FLOAT COLE 12 250-350 PSI. 4	PSI LOW MULATO! CK UP BH LAR @ 450 GPM.
10:30 11:00 16:00 17:30 18:00	End 10:30 11:00 16:00 17:30 18:00 06:00	4.5 4.5 0.5 5.0 1.5 0.5	2859 2859 2859 2859 2859 2859 2859	2859 2859 2859 2859 2859 2859 3860	Activity Descriptes Test Stack. Tevalves, upper 5 min. Test and function test test casing to install wear hold safety mand 56 Jts drii continue trip 2796', shoe join perform fit. To drilling: 2859-18–20k wob, rp	EST PIPE I & LOWE NULAR PI D 1500 PSI RING. MEETING/ LL PIPE / 7 IN. TAG (NT, FLOA' TEST TO 1 -3860' (10 M TABLE NO ACCID L = 9950 /	RAMS, BLINI RE KELLY & 1 REVENTER 2 I FOR 30 MIN JOB DISCUS TRIP IN HOLI CEMENT @ 2 T SHOE @ 28 2.5 EMW / OI OI') AVG 83 I E= 60/72 MOTO ENTS. SAFE USED 652 GA	INSIDE BOI 50/2500 PSI . ALL TEST SSION. RIG E TO 2700'. 750'. DRILLI 41', RATHO K. FPH. OR. PRESS TY MEETIN	P 5000 PSI FOR 10 MI TS OK. G UP FRANI RIG DOWN L OUT CEM DLE DOWN URE = 1500	E LINES, MA HIGH – 10 M INUTES. PER KS PICK UP N N FRANKS. MENT, PLUG TO 2751'.	NIFOLD, KILI IINUTES / 250 I RFORM ACCUM MACHINE. PIC & FLOAT COLE 12 250-350 PSI. 4	PSI LOW MULATO! CK UP BH LAR @ 450 GPM.
10:30 11:00 16:00 17:30 18:00	End 10:30 11:00 16:00 17:30 18:00 06:00	0.5 5.0 1.5 0.5 12.0	2859 2859 2859 2859 2859 2859 2859	2859 2859 2859 2859 2859 2859 3860	Activity Descriptes Test Stack. Tevalves, upper 5 min. Test and function test test casing to install wear hold safety mand 56 jts drii continue trip 2796', shoe join perform fit. To drilling: 2859-18–20k wob, refull crews / metalling: 2859-18-20k wob, refull crefull crews / metalling: 2859-18-20k wob, refull crews / metallin	EST PIPE I & LOWE NULAR PI D 1500 PSI RING. MEETING/ LL PIPE / 7 IN. TAG (NT, FLOA' TEST TO 1 -3860' (10 M TABLE NO ACCID L = 9950 /	RAMS, BLINI RE KELLY & 1 REVENTER 2 I FOR 30 MIN JOB DISCUS TRIP IN HOLI CEMENT @ 2 T SHOE @ 28 2.5 EMW / OI OI') AVG 83 I E= 60/72 MOTO ENTS. SAFE USED 652 GA	INSIDE BOI 50/2500 PSI . ALL TEST SSION. RIG E TO 2700'. 750'. DRILLI 41', RATHO K. FPH. OR. PRESS TY MEETIN	P 5000 PSI FOR 10 MI TS OK. UP FRANI RIG DOWN L OUT CEM DLE DOWN URE = 1500	E LINES, MA HIGH – 10 M INUTES. PER KS PICK UP M N FRANKS. MENT, PLUG TO 2751'.	NIFOLD, KILI IINUTES / 250 I RFORM ACCUM MACHINE. PIC & FLOAT COLE 12 250-350 PSI. 4	PSI LOW MULATO! CK UP BH LAR @ 450 GPM.
10:30 11:00 16:00 17:30 18:00 06:00 09-19-2	End 10:30 11:00 16:00 17:30 18:00 06:00	4.5 4.5 0.5 5.0 1.5 0.5 12.0 Report	2859 2859 2859 2859 2859 2859 2859	2859 2859 2859 2859 2859 2859 3860	Activity Descriptes TEST STACK. TEVALVES, UPPER 5 MIN. TEST AND FUNCTION TEST TEST CASING TO INSTALL WEAR HOLD SAFETY MAND 56 JTS DRIIL CONTINUE TRIP 2796', SHOE JOIN PERFORM FIT. TORILLING: 2859-18–20K WOB, RPFULL CREWS / NFORKLIFT. FUEL SPUD 8 3/4" HOLKIT HATFIELD Control Con	EST PIPE I & LOWE NULAR PI C. D 1500 PSI RING. MEETING, LL PIPE / 7 PIN. TAG (NT, FLOA' CEST TO 1 -3860' (10 PM TABLE IO ACCID L = 9950 / LE @ 18:00	RAMS, BLINI REVENTER 2 I FOR 30 MIN JOB DISCUS TRIP IN HOLI CEMENT @ 2 T SHOE @ 28 2.5 EMW / OI OI') AVG 83 I E= 60/72 MOTO ENTS. SAFE USED 652 GA	INSIDE BOI 50/2500 PSI . ALL TEST SSION. RIG E TO 2700'. 750'. DRILLI 41', RATHO K. FPH. OR. PRESS TY MEETIN	P 5000 PSI FOR 10 MI IS OK. GUP FRANI RIG DOW: L OUT CEM DLE DOWN URE = 1500 NGS: DRILI	E LINES, MA HIGH – 10 M INUTES. PEF KS PICK UP N N FRANKS. MENT, PLUG TO 2751'.	NIFOLD, KILI IINUTES / 250 I RFORM ACCUM MACHINE. PIC & FLOAT COL 250–350 PSI. 4	PSI LOW MULATOI CK UP BH LAR @ 450 GPM.

Well Name: NCW 304–28 Field: CHAPITA DEEP Property: 057331

Formation: PBTD: 0.0 Perf: PKR Depth: 0.0 Activity at Report Time: DRILLING @ 54203 Start End Hrs From To **Activity Description** 06:00 07:30 1.5 3860 4033 DRILLING: 3860-4033' (173') AVG 115 FPH. 18-20K WOB, RPM TABLE= 60/72 MOTOR. PRESSURE = 1500 PSI / DIFF = 250-350 PSI. 450 GPM. 4033 SURVEY @ 3957' = 1.5 DEG. 07:30 08:00 0.5 4033 08:00 14:30 6.5 4033 4662 DRILLING: 4033-4662' (629') AVG 97 FPH. 14:30 15:00 0.5 4662 4662 RIG SERVICE. 20:00 5036 DRILLING: 4662-5036' (374') AVG 75 FPH. TITE SPOT WHILE PICKING UP ON CONNECTION AT 15:00 5.0 4662 4815 5036 SURVEY @ 4960' = 2.2 DEG. 20:00 20:30 0.5 5036 20:30 06:00 9.5 5036 5420 DRILLING: 5036-5420' (384') AVG 40 FPH. 18-22K WOB, RPM TABLE = 60/72 MOTOR, PRESSURE 2000 PSI / DIFF = 200-350 W / 450 GPM. WASATCH PROGRAM TOP @ 5346'. P-RATE IS EXTREMELY ERRATIC THRU THIS SECTION, VARYING FROM 20 FPH TO 180 FPH. FULL CREWS / NO ACCIDENTS. SAFETY MEETINGS: BOP DRILLS / 100% TIE OFF. FUEL = 8550 / USED 1400 GAL. KIT HATFIELD 09-20-2011 Reported By \$37,565 \$0 **Daily Total** \$37,565 DailyCosts: Drilling Completion **Cum Costs: Drilling** \$523,717 Completion \$0 **Well Total** \$523,717 MD 6.575 **TVD** MW10.2 40.0 6,575 **Progress** 1,155 Days 3 Visc **Formation: PBTD**: 0.0 Perf: PKR Depth: 0.0 Activity at Report Time: DRILLING @ 6575' Start End Hrs From To **Activity Description** 6007 DRILLING: 5420-6007' (587') AVG 51 FPH. 06:00 17:30 11.5 5420 18-22K WOB, RPM TABLE= 60/72 MOTOR. PRESSURE = 2100 PSI / DIFF = 250-350 PSI. 450 GPM. PROGRAM TOP CHAPITA WELLS @ 5959'. 17:30 18:00 6007 RIG SERVICE / XO SCREENS ON DRYING SHAKER TO 325 MESH. 0.5 6007 18:00 06:00 12.0 6007 6575 DRILL 6007-6575' (568') AVG 47 FPH. PARAMETERS AS ABOVE. FULL CREWS / NO ACCIDENTS. SAFETY MEETINGS: 100% TIE OFF / PROPER USE OF LADDERS. FUEL= 7068 / USED 1482 GAL. KIT HATFIELD 09-21-2011 Reported By \$32,992 **Daily Total** \$32,992 DailyCosts: Drilling Completion \$0 **Cum Costs: Drilling** \$556,709 \$0 Well Total \$556,709 Completion 10.2 48.0 MD 7,165 **TVD** 6,575 **Progress** 590 Days MW Visc Formation: **PBTD**: 0.0 Perf: PKR Depth: 0.0 Activity at Report Time: DRILLING @ 7165 Start End **Activity Description** Hrs From To 06:00 15:30 6575 6816 DRILLING: 6575-6816' (241') AVG 25 FPH. 18-22K WOB, RPM TABLE= 60/72 MOTOR. PRESSURE = 2200 PSI / DIFF = 250-350 PSI. 450 GPM. PROGRAM TOP BUCK CANYON @ 6618'. 15:30 16:00 0.5 6816 6816 RIG SERVICE. 16:00 06:00 14.0 6816 7165 DRILLING: 6816-7165' (349') AVG 25 FPH. PARAMETERS AS ABOVE.

Well Name: NCW 304–28 Field: CHAPITA DEEP Property: 057331

FULL CREWS / NO ACCIDENTS. SAFETY MEETINGS: CONFINED SPACES / CHANGING SHAKER SCREENS. FUEL = 5586 / USED 1482 GAL.

					SCREENS. FUEL	. = 3380 / 1	USED 1462 (JAL.				
09-22-2	2011	Repor	ted By		KIT HATFIELD/I	PAT CLAR	kK					
DailyCo	sts: Drilli	ing	\$39,41	4	Com	pletion	\$0		Daily	y Total	\$39,414	
Cum Co	sts: Drill	ing	\$596,1	23	Com	pletion	\$0		Well	Total	\$596,123	
MD	7,25	50 TV	'D	7,248	Progress	85	Days	5	MW	10.6	Visc	43.0
Formati	on:]	PBTD :	: 0.0		Perf:			PKR Dej	oth: 0.0	
Activity	at Repor	t Time:	DRILLING	G @ 725	0'							
Start	End	Hrs	From	Го	Activity Descrip	tion						
06:00	08:00	2.0	7165	7191	DRILL 7165' – 71	91'. WOB	20K, RPM 5	0–65/73, SPI	2250 PSI, E	OP 150 PSI, RO	OP 13 FPH.	
08:00	08:30	0.5	0	0	CIRCULATE ANI	PUMP P	ILL.					
08:30	09:30	1.0	0		TOH TO 5292', EI PULL, PIPE STUC		ERED TIGHT	SPOT. ATT	ТЕМРТ ТО W	VORK THRO	UGH, JARS FII	RED ON UI
09:30	21:30	12.0	0		TOOL JOINT 12'. & SWIVEL, ATTE BIT, NO RETURN BEGAN JARRING MW TO 10.8 PPG	EMPT TO I IS WHILE G UP, PIPE	PUMP DOW PUMPING.	N STRING, I CON'TD TO	PIPE BACK- DATTEMPT	-SPINNING, I TO JAR DOW	NDICATING S N WITH NO I	TUCK AT PROGRESS
21:30	00:30	3.0	0	0	TOH. TIGHT ALL	THE WA	Y TO THE SI	HOE.				
00:30	01:00	0.5	0	0	L/D 8 3/4" REAM	ERS, JARS	S, BIT. RECO	VER SURV	EY – 1.33 DI	EG @ 7114'. I	P/U NEW JARS	S, 7 7/8" BI
01:00	04:00	3.0	0	0	TIH. WASH 15' O	N BOTTO	M.					
04:00	06:00	2.0	7191	7250	DRILL 7191' – 72	50'. WOB	10-17K, RP	M 53/73, SPI	P 2350 PSI, E	OP 275 PSI, RO	OP 30 FPH.	
					CURRENT MW – FUEL – 4788, US FORMATION – I	ED – 798.						
09-23-2	2011	Repor	ted By		PAT CLARK							
DailyCo	sts: Drilli	ing	\$37,00	3	Com	pletion	\$0		Daily	y Total	\$37,003	
Cum Co	sts: Drill	ing	\$633,1	27	Com	pletion	\$0		Well	Total	\$633,127	
MD	8,27	70 TV	/D	8,268	Progress	1,020	Days	6	MW	10.8	Visc	47.0
Formati	on:]	PBTD :	0.0		Perf:			PKR De _l	oth: 0.0	
Activity	at Repor	t Time:	DRILLING	G @ 827	0'							
Start	End	Hrs	From	Го	Activity Descrip	tion						
06:00	14:30	8.5	7250		DRILL 7250' – 75 NORTH HORN @		15–20K, RP	M 50–60/67,	SPP 2300 PS	SI, DP 250 PS	I, ROP 39 FPH.	
14:30	15:00	0.5	0	0	RIG SERVICE. CI	HECK CO	M, FUNCTIO	ON PIPE RA	MS.			
15:00	06:00	15.0	7583	8270	DRILL 7583' – 82	70'. SAM	E PARAMET	ERS, ROP 4	6 FPH. KMV	PRICE RIVE	R @ 8079'.	
					FULL CREWS, N SAFETY MEETIN CURRENT MW – FUEL – 3306, US	NGS – TEA	AMWORK, C VIS – 43 SPQ					

Well Name: NCW 304–28 Field: CHAPITA DEEP Property: 057331

09-24-2	2011	Repor	ted By		PAT CLARK							
DailyCo	sts: Drilli	ing	\$62,2	51	Con	npletion	\$883		Daily	Total	\$63,134	
-	osts: Drilli	_	\$695,	379		npletion	\$883		Well	Total	\$696,262	
MD	9,17	79 T	VD	9,177	Progress	909	Days	7	MW	10.9	Visc	47.0
Formati	ion :			PBTD :	: 0.0		Perf:			PKR De	pth: 0.0	
Activity	at Repor	t Time:	DRILLIN	IG @ 917	'9'							
Start	End	Hrs	From	To	Activity Descri	ption						
06:00	14:30	8.5	8270	8610	DRILL 8270' – 86	510'. WOB	18-22K, RPM	M 47-55/73,	SPP 2350 PS	SI, DP 200–30	00 PSI, ROP 40 I	FPH.
14:30	15:00	0.5	5 0	0	RIG SERVICE. F	UNCTION	COM.					
15:00	06:00	15.0	8610	9179	DRILL 8610' – 91	179'. WOB	20K, RPM 50)/67, SPP 240	00 PSI, DP 20	00-300 PSI, I	ROP 38 FPH.	
					FULL CREWS, N	IO ACCIDI	ENTS.					
					SAFETY MEETII			KING CONN	ECTIONS.			
					CURRENT MW -	- 11 PPG, V	VIS – 46 SPQ	LOST 75 B	BLS @ 8950	·.		
					FUEL – 9804, DE	EL 8009, U	SED – 1511.					
					FORMATION – I	KMV PRIC	E RIVER MI	DDLE @ 893	32'.			
09-25-2	2011	Repor	ted By		PAT CLARK							
DailyCo	sts: Drilli	ing	\$31,3	61	Con	npletion	\$0		Daily	Total	\$31,361	
Cum Co	osts: Drill	ing	\$726,	740	Con	npletion	\$883		Well	Total	\$727,623	
MD	10,0	00 T	VD	9,998	Progress	821	Days	8	MW	11.2	Visc	42.0
Formati	ion :			PBTD :	: 0.0		Perf:			PKR De	pth: 0.0	
Activity	at Repor	t Time:	DRILLIN	IG @ 10,0	000'							
Start	End	Hrs	From	To	Activity Descri	ption						
06:00	11:30	5.5	9179	9429	DRILL 9179' – 94	129'. WOB	20K, RPM 50)/67, SPP 250	00 PSI, DP 20	00 PSI, ROP	45 FPH.	
11:30	12:00	0.5	5 0	0	RIG SERVICE. C	неск со	M.					
12:00	06:00	18.0	9429	10000	DRILL 9429' – 10	0000'. SAN	ME PARAME	TERS, ROP 3	32 FPH.			
					FULL CREWS, N	IO ACCIDI	ENTS, BOP D	RILL BOTH	TOURS.			
					SAFETY MEETI	NGS – WE	LL CONTRO	L, MIXING	CHEMICAL	S.		
					CURRENT MW -	- 11.2 PPG	, VIS – 42 SP	Q, SEEPED	60 BBLS F/9	600'.		
					FUEL – 8208, US	ED – 1596						
					FORMATION – I	KMV PRIC	E RIVER LO	WER @ 978	6'.			
09-26-2	2011	Repor	ted By		PAT CLARK							
DailyCo	sts: Drilli	ing	\$32,0	47	Con	npletion	\$0		Daily	Total	\$32,047	
Cum Co	osts: Drilli	ing	\$758,	787	Con	npletion	\$883		Well	Total	\$759,670	
MD	10,5	43 T	VD	10,54	1 Progress	543	Days	9	MW	11.4	Visc	42.0
Formati	ion :			PBTD :	: 0.0		Perf:			PKR De	pth: 0.0	
Activity	at Repor	t Time:	CIRCUL	ATE & C	ONDITION MUD	то тон						
Start	End	Hrs	From	To	Activity Descri	ption						
06:00	11:30	5.5	5 10000	10178	DRILL 10000' - 1	10178'. WO	OB 21K, RPM	50/63, SPP	2500 PSI, DF	100–200 PS	I, ROP 32 FPH.	
11:30	12:00	0.5	5 0	0	RIG SERVICE. C	НЕСК СО	M.					
12:00	05:00	17.0	10178	10543	DRILL 10178' - 1	10543'. SA	ME PARAME	ETERS, ROP	21 FPH.			

Well Name: NCW 304–28 Field: CHAPITA DEEP Property: 057331

DRILLING BREAK @ 10339' - 30' FLARE. RAISE MW F/11.3 PPG TO 11.6 PPG FOR TRIP WHILE DRILLING LAST 50' (3 HRS). 0 FINISH WEIGHTING UP MUD, DROP SURVEY, CHECK FLOW - STILL FLOWING. CONTINUE TO 05:00 06:00 1.0 0 RAISE MUD WT. FULL CREWS, NO ACCIDENTS. SAFETY MEETINGS - DAILY MAINTENANCE, WORKING ON PUMP. CURRENT MW - 11.6 PPG, VIS - 44 SPQ, LOST 500 BBLS F/10339'. FUEL - 6783, USED - 1425. FORMATION - SEGO @ 10300', KMV CASTLEGATE @ 10442'. PAT CLARK 09-27-2011 Reported By DailyCosts: Drilling \$89,776 Completion \$6,006 **Daily Total** \$95,782 **Cum Costs: Drilling** \$848,564 Completion \$6,889 **Well Total** \$855,453 MD 10,543 **TVD** 10,541 0 10 MW11.9 48.0 **Progress Days** Visc **PBTD**: 0.0 PKR Depth: 0.0 **Formation:** Perf: Activity at Report Time: REAMING TIGHT SPOT @ 6700' Start End Hrs From To 06:00 20:00 14.0 0 0 CIRCULATE AND RAISE MUD WT TO 11.9 PPG, LOST 600 BBLS MUD. ADD 4% LCM TO STOP LOSSES, WELL STILL FLOWING. PUMPED 200 BBLS 12.5 PPG MUD (12.1PPG EMW), 80 BBL DRY JOB. WELL STOPPED FLOWING. 20:00 02:00 6.0 0 0 TOH. RECOVER SURVEY (1.98 DEG @ 10475'), L/D MM AND BIT. FUNCTION BLIND RAMS. 0 P/U NEW MM, BIT, TIH. FILL PIPE @ SHOE, 6400'. 02:00 05:30 3.5 0 0 WASH AND REAM TIGHT SPOT @ 6700'. 05:30 06:00 0.5 0 FULL CREWS, NO ACCIDENTS. SAFETY MEETINGS - FIRST DAY BACK, TRIPPING. CURRENT MW - 11.9 PPG, VIS - 48 SPQ, LOST 600 BBLS. FUEL - 5928, USED - 855. 09-28-2011 Reported By PAT CLARK \$63,006 \$0 **Daily Total** \$63,006 DailyCosts: Drilling Completion **Cum Costs: Drilling** \$911,571 Completion \$6,889 Well Total \$918,460 10,543 11 11.6 Visc 43.0 MD TVD 10,541 **Progress** 0 Days MW**Formation: PBTD**: 0.0 Perf: PKR Depth: 0.0 Activity at Report Time: WASH & REAM @ 6845' Start End Hrs From To **Activity Description** 0 MOVE PIPE WHILE BUILDING 11.6 PPG MUD IN PITS AND PRE-MIX. 06:00 09:30 3.5 0 0 CIRCULATE @ 50 STROKES ADDING LCM TO MUD, REGAIN CIRCULATION @ 10:30. PICK 09:30 11:00 1.5 0 STROKES UP 10 AT A TIME TO 100, FULL CIRCULATION (LOST 260 BBLS). 11:00 16:30 5.5 0 0 WASH AND REAM @ 6700'. HAD TO LAY DOWN 3 JTS, WASH AND REAM @ 6600'. 0 RIG SERVICE. CHECK COM, BOP DRILL. 16:30 17:00 0 0.5 $0\;$ WASH AND REAM $6600^\circ-6845^\circ.$ RAISED MW F/ 11.6 PPG TO 11.9 PPG OVER 10 HRS, SPARSE 17:00 06:00 13.0 0 CUTTINGS THAT ARE SHARP SLIVERS, LOST 90 BBLS MUD. FULL CREWS, NO ACCIDENTS.

Well Name: NCW 304–28 Field: CHAPITA DEEP Property: 057331

SAFETY MEETINGS – PROPER LIFTING, WORKING TIGHT HOLE.

CURRENT MW - 11.9 PPG, VIS - 45 SPQ, LCM 9%, LOST 350 BBLS TOTAL.

FUEL - 4902, USED - 1026.

FORMATION – BUCK CANYON.

					FORMATION	– BUCK CAN	NYON.					
09-29-	2011	Repo	rted By		PAT CLARK							
DailyCo	osts: Drilli	ing	\$47,9	89	C	Completion	\$0		Daily	y Total	\$47,989	
Cum C	osts: Drill	ing	\$959,	560	C	Completion	\$6,889		Well	Total	\$966,449	
MD	10,6	89 T	VD	10,6	86 Progress	146	Days	12	MW	12.0	Visc	45.0
Format	ion :			PBTD	: 0.0		Perf:			PKR Dep	oth: 0.0	
Activity	at Repor	t Time:	CIRCUL	ATING	FOR TRIP @ 10	,689'						
Start	End	Hrs	From	To	Activity Desc	cription						
06:00	14:00	8.	0 0	() WASH AND R	EAM F/6845'	- 8040°.					
					RAN 6 JTS DR	RY 6891' – 70	980', 3 JTS 71	30 – 7211',	3 STDS 7252	2' – 7530', 5 S	STDS 7561' – 7	994'.
14:00	14:30	0.	5 0	(RIG SERVICE	. CHECK CO	M.					
14:30	18:30	4.	0 0	() WASH AND R BETWEEN.	EAM 8040' –	9672'. STAGI	E IN 5 STD	S AT A TIMI	E, CIRCULAT	E 1 CONNEC	ΓΙΟΝ
18:30	20:00	1.	5 0	(CIRCULATE I	BOTTOMS UI	2.					
20:00	22:30	2.	5 0	() WASH AND R BETWEEN.	EAM 9672' –	10543'. STAC	GE IN 5 STI	OS AT A TIM	IE, CIRCULA	TE 1 CONNEC	CTION
22:30	05:30	7.	0 10543	10689	DRILL 10543'	– 10689'. WC	OB 16K, RPM	53/50, SPP	2500 PSI, DF	175 PSI, ROI	P 21 FPH.	
					EXCESSIVE T	ORQUE STA	RTING @ 106	660'.				
05:30	06:00	0.	5 0	(CIRCULATE (OFF BOTTOM	1. PRESSURE	TOO HIGH	I, TORQUIN	G.		
					SAFETY MEE CURRENT MV FUEL – 3876, FORMATION	W – 12 PPG, V USED – 1026	VIS – 45 SPQ,	LCM 9%, I		BLS TOTAL.		
09-30-	2011	Repo	rted By		PAT CLARK							
DailyCo	osts: Drill	ing	\$46,9	32	C	Completion	\$0		Daily	y Total	\$46,932	
=	osts: Drill	_	\$1,00	6,493		Completion	\$6,889		Well	Total	\$1,013,382	
MD	10,6	89 T	VD	10,6	86 Progress	0	Days	13	MW	12.0	Visc	45.0
Format	ion :			PBTD	0.0:		Perf:			PKR Dep	oth: 0.0	
Activity	at Repor	t Time:	REAMIN	NG @ 6,9	950'							
Start	End	Hrs	From	To	Activity Desc	cription						
06:00	07:00	1.	0 0	(CIRCULATE A	AND CONDIT	TION F/TOH.	MIX AND F	UMP 40 BB	L 13# PILL.		
07:00	13:30	6.	5 0	(TOH. TRIP WI	ENT GOOD, I	HOLE AND M	UD IN GO	OD SHAPE.			
13:30	14:30	1.	0 0	(L/D MM, BIT LCM, & MOTO	*					ETS PLUGGE	D WITH
14:30	16:00	1.	5 0	(TIH TO SHOE							
16:00	16:30	0.	5 0	(SLIP & CUT D	ORILL LINE.	CIRC @ 50 ST	ROKES.				
16:30	20:30	4.	0 0	(TIH. FILL PIP	E & CIRC BO	OTTOMS UP @	9 6000'. RII	H, TAGGED	UP AT 6647'.		
20:30	06:00	9.	5 0	() WASH AND R	EAM 6647' –	6950'.					

Well Name: NCW 304–28 Field: CHAPITA DEEP Property: 057331

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS – HOUSEKEEPING, PIPE SPINNERS.

CURRENT MW - 12 PPG, VIS - 50 SPQ, LCM 7%, LOST 50 BBLS TOTAL.

FUEL - 2964, USED - 912.

				Г	UEL – 2964, US	ED - 312.						
				F	ORMATION – I	BUCK CAN	IYON.					
10-01-2	2011	Repor	ted By	P	AT CLARK							
DailyCo	sts: Drilli	ing	\$66,0	69	Con	npletion	\$0		Dail	y Total	\$66,069	
Cum Co	sts: Drill	ing	\$1,07	2,562	Con	npletion	\$6,889		Well	Total	\$1,079,451	
MD	10,9	10 TV	D	10,907	Progress	221	Days	14	MW	12.1	Visc	42.0
Formati	on:			PBTD:	0.0		Perf:			PKR De _l	oth: 0.0	
Activity	at Repor	t Time:	DRILLIN	NG @ 10,91	0'							
Start	End	Hrs	From	To A	ctivity Descri	ption						
06:00	09:00	3.0	0	0 V	VASH AND REA	M 6950' –	7900'. LIGHT	REAMIN	G.			
09:00	12:00	3.0	0	0 T	TH TO 10519'. F	PIPE DISPL	ACED MUD C	N EVERY	STAND.			
12:00	15:00	3.0	0	0 V	VASH AND REA	M 10519' -	- 10631'. EAS	Y REAMI	NG, FULL R	ETURNS.		
15:00	15:30	0.5	0	0 R	IG SERVICE. C	HECK CO	M, FUNCTION	PIPE RA	MS.			
15:30	18:00	2.5	0	0 F	INISH W & R T	O 10689'.						
18:00	06:00	12.0	0	0 Г	PRILL 10689' – 1	10910'. WC	OB 20K, RPM 5	3/57, SPP	2550 PSI, D	P 100–250 PSI	, ROP 18 FPH.	
				F	ULL CREWS, N		FNTS					
					AFETY MEETI			AING PU	TTING PIPE	IN V-DOOR		
					URRENT MW -							
					UEL – 6384, DE			, LCM 070	, LOST 250	DDLS TOTAL		
					ORMATION – I							
10-02-2	2011	Repor	ted By		AT CLARK							
DailyCo	sts: Drilli	_	\$40,4	92	Con	npletion	\$0		Dail	y Total	\$40,492	
				2.055	Cor	npletion	\$6,889		Well	Total	\$1,119,944	
Cum Co	sts: Drill	ing	\$1,11	3,055	001							
	osts: Drilli	_		11,282	Progress	375	Days	15	MW	12.1	Visc	40.0
MD	11,2	_			Progress	375	Days Perf:	15	MW	12.1 PKR De j		40.0
MD Formati	11,2	85 TV	D	11,282 PBTD :	Progress	375	-	15	MW			40.0
MD Formation	11,2	85 TV	D	11,282 PBTD: 5800'.	Progress		-	15	MW			40.0
MD Formation	11,2 on: at Repor	85 TV	D LDDP @ From	11,282 PBTD: 5800'. To A	Progress	ption	Perf:			PKR Dep	oth: 0.0	40.0
MD Formati Activity Start	11,2 on : at Repor End	85 TV t Time: Hrs	D LDDP @ From	11,282 PBTD: 5800'. To A 11209 E	Progress 0.0 Activity Descri	ption 11209'. WC	Perf:	3/57, SPP		PKR Dep	oth: 0.0	40.0
MD Formati Activity Start	11,2 on : at Repor End	85 TV t Time: Hrs	TD LDDP @ From 10910	11,282 PBTD : 65800'. To A. 11209 E	Progress 0.0 Activity Descri	ption 11209'. WC KMV BLAC	Perf: DB 23K, RPM 5 CKHAWK @ 1	3/57, SPP		PKR Dep	oth: 0.0	40.0
MD Formatic Activity Start 06:00	11,2 ion : at Repor End 16:00	t Time: Hrs	LDDP @ From 10910	11,282 PBTD : 65800'. To A 11209 E F O R	Progress 0.0 Activity Description 100	ption 11209'. WC KMV BLAC HECK COI	Perf: DB 23K, RPM 5 CKHAWK @ 1 M.	3/57, SPP 0823'.	2500 PSI, D	PKR Dep P 100–250 PSI	oth: 0.0	
MD Formatic Activity Start 06:00	11,2 ion : at Repor End 16:00	85 TV t Time: Hrs 10.0	LDDP @ From 10910	11,282 PBTD: 6 5800'. To A 11209 E 6 0 R 11285 E	Progress 0.0 Activity Description of the control	ption 11209'. WC KMV BLAC HECK COI 11285'. SAI	Perf: DB 23K, RPM 5 CKHAWK @ 1 M. ME PARAMET	3/57, SPP 0823'.	2500 PSI, D	PKR Dep P 100–250 PSI	oth: 0.0	
MD Formatic Activity Start 06:00	11,2 ion : at Repor End 16:00	85 TV t Time: Hrs 10.0	LDDP @ From 10910 0 11209	11,282 PBTD: 5800'. To A 11209 E 6 R 11285 E N 0 C	Progress 0.0 Activity Description ORMATION – House Service. Coprill 11209° – 1100 FLARE OR Correction	ption 11209'. WC KMV BLAC HECK COI 11285'. SAI GAS @ TD. D CONDIT	Perf: DB 23K, RPM 5 CKHAWK @ 1 M. ME PARAMET	3/57, SPP 0823'. 'ERS, ROF	2500 PSI, Di	PKR Dep	oth: 0.0 7, ROP 30 FPH. 2 21:00 HRS, 10)/1/11.
MD Formatic Activity Start 06:00 16:00 16:30	11,2: ion : at Repor End 16:00 16:30 21:00	t Time: Hrs 10.0 0.5 4.5	**TD***LDDP @ From 10910	11,282 PBTD: 6 5800'. To A 11209 E F 0 R 11285 E N 0 C P	Progress 0.0 Activity Description ORMATION – House Service. Corrill 11209° – 1100 FLARE OR Co	ption 11209'. WC KMV BLAG HECK COI 11285'. SAI GAS @ TD. D CONDIT B.1 PPG PII	Perf: DB 23K, RPM 5 CKHAWK @ 1 M. ME PARAMET TION MUD TO LL.	3/57, SPP 0823'. ERS, ROF LDDP. HS	2500 PSI, DI P 19 FPH. RE SM, R/U WE	PKR Dep P 100–250 PSI EACHED TD ©	oth: 0.0 7, ROP 30 FPH. 2 21:00 HRS, 10)/1/11.
MD Formatic Activity Start 06:00 16:30 21:00	11,2 ion : at Repor End 16:00 16:30 21:00 01:00	t Time: Hrs 10.0 0.5 4.5	**TD***LDDP @ From 10910	11,282 PBTD: 5800'. To A 11209 E 6 11285 E N 0 C P 0 L	Progress 0.0 Activity Description ORMATION - HORMATION - HORMATI	ption 11209'. WC KMV BLAC HECK COI 11285'. SAI GAS @ TD. D CONDIT B.1 PPG PII HOLE IN G	Perf: DB 23K, RPM 5 CKHAWK @ 1 M. ME PARAMET TION MUD TO JL. OOD SHAPE,	3/57, SPP 0823'. ERS, ROF LDDP. HS	2500 PSI, DI P 19 FPH. RE SM, R/U WE	PKR Dep P 100–250 PSI EACHED TD ©	oth: 0.0 7, ROP 30 FPH. 2 21:00 HRS, 10)/1/11.
MD Formatic Activity Start 06:00 16:30 21:00	11,2 ion : at Repor End 16:00 16:30 21:00 01:00	t Time: Hrs 10.0 0.5 4.5	**TD***LDDP @ From 10910	11,282 PBTD: 6 5800'. To A 11209 E 6 11285 E N 0 C P 0 L	Progress D.0 Activity Description ORMATION - HORIG SERVICE, CONTROL 11209' - HORIG FLARE OR CONTROL AND BBL 13 DDP @ 5800', HORIG CREWS, N	ption 11209'. WC KMV BLAC HECK COI 11285'. SAI GAS @ TD. D CONDIT B.1 PPG PIL HOLE IN G	Perf: DB 23K, RPM 5 CKHAWK @ 1 M. ME PARAMET TION MUD TO LL. OOD SHAPE, ENTS.	3/57, SPP 0823'. ERS, ROF LDDP. HS	2500 PSI, DI P 19 FPH. RE SM, R/U WE	PKR Dep P 100–250 PSI EACHED TD ©	oth: 0.0 7, ROP 30 FPH. 2 21:00 HRS, 10)/1/11.
MD Formatic Activity Start 06:00 16:30 21:00	11,2 ion : at Repor End 16:00 16:30 21:00 01:00	t Time: Hrs 10.0 0.5 4.5	**TD***LDDP @ From 10910	11,282 PBTD: 5800'. To A 11209 E 6 11285 E N 0 C P 0 L	Progress 0.0 Activity Description ORMATION - HORMATION - HORMATI	ption 11209'. WC KMV BLAC HECK COI 11285'. SAI GAS @ TD. D CONDIT B.1 PPG PII HOLE IN G	Perf: DB 23K, RPM 5 CKHAWK @ 1 M. ME PARAMET TION MUD TO LL. OOD SHAPE, ENTS. DP, PIPE SPINE	3/57, SPP 0823'. 'ERS, ROF LDDP. HS PIPE FILI NERS.	2500 PSI, Di P 19 FPH. RE SM, R/U WE LING CORRI	PKR Dep P 100–250 PSI EACHED TD 6 ATHERFORD ECTLY.	oth: 0.0 7, ROP 30 FPH. 2 21:00 HRS, 10)/1/11.

Well Name: NCW 304–28 Field: CHAPITA DEEP Property: 057331

10-03-2	2011	Report	ed By	PAT C	LARK							
DailyCo	sts: Drilli	ng	\$31,175		Com	pletion	\$150,863		Dail	ly Total	\$182,038	
Cum Co	sts: Drilli	ng	\$1,144,23	80	Com	pletion	\$157,752		Wel	l Total	\$1,301,982	
MD	11,28	35 TV	D	11,282 P 1	rogress	0	Days	16	MW	12.1	Visc	42.0
Formati	on :		PI	BTD: 0.0			Perf:			PKR Dep	oth: 0.0	
		t Time: (CIRCULATI									
Start	End	Hrs	From To		ity Descrip	ntion						
06:00	12:30	6.5	0	0 LDDP.	-		BHA. BIT WA	S 1–3 W/B	BROKEN CU	UTTER, 1/16 O	UT OF GUAGI	Ξ, 3
12:30	13:00	0.5	0		WEAR BUS	SHING.						
13:00	15:00	2.0	0				TRS TO RUN	CSG WIT	H FILL TOO	OL.		
15:00	05:00	14.0	0	CASIN 4916'.	NG TO 1127 TURBULI	3'. FLOA ZERS ON	Γ SHOE @ 112 BOTTOM 3 JT	71', FLOA S, BOW SI	T COLLAR PRING CEN	. @ 11225', MA NTRALIZER E	1.6# HCP-110 ARKER JTS @ 8 VERY 3RD JT 7 D HEAD W/ 105	8099' AND TO 5000'.
05:00	06:00	1.0	0	0 CIRCU	JLATE THR	OUGH CE	EMENT HEAD	WHILE H	ALLIBURT	ON RIGGING	UP. FULL RET	TURNS.
10-04-2	2011	Report	ed By	CURR	ENT MW – – 4332, USI	12.1 PPG	OP, RUN CSG, VIS – 42 SPQ			ES.		
	sts: Drilli	=	\$12,683		Com	pletion	\$87,433		Dail	ly Total	\$100,116	
-	sts: Drilli	_	\$1,156,91	13		pletion	\$245,185			l Total	\$1,402,098	
MD	11,28	35 TV	D	11,282 P 1	rogress	0	Days	17	MW	0.0	Visc	0.0
Formati	on:		PI	BTD : 0.0	Ü		Perf:			PKR Dep	oth: 0.0	
Activity	at Report	t Time: 1	RDRT/WO (COMPLETIC	N					-		
Start	End	Hrs	From To	Activi	ity Descrip	tion						
06:00	07:00	1.0	0				NG UP CEME	NTERS. F	ULL RETU	RNS, NO FLAI	RE.	
07:00	10:00	3.0	0	BBLS) POZ E BBLS 2.5 BE RETU CONC) 75:25 POZ EXTENDAC FRESH WA BLS, FLOAT RNS, NO C	HIGHBODE EM CEMI TER @ 6 I S HELD. I SEMENT T ON OF .5 G	ND LEAD CE ENT @ 13.5 PF BPM, MAX PR PRESSURED E O SURFACE.	MENT @ 1 PG. WASH ESSURE 3 BACK UP T CEMENT 1	3 PPG. TA UP AND D 3000 PSI. BU TO 2500 PSI IN PLACE A	IL IN WITH 19 PROP PLUG. I UMP PLUG W/ I AND SHUT C AT 10:00 HRS.	N WITH 665 SX 910 SX (497 BI DISPLACED W 4500 PSI. BLE EMENT HEAL RAN MYACID T, IN ALL SPA	BLS.) 50:50 TTH 174 ED BACK D IN. FULL E GA 25 @
10:00	11:00	1.0	0	0 WAIT	ON CEMEN	NT. R/D H	ALLIBURTON	. CLEAN N	MUD TANK	S.		
11:00	12:00	1.0	0				PACKOFF (RO ON RIG MOVI		TWEEN HA	ANGER AND B	OWL). WILL F	PACK OFF
12:00	14:00	2.0	0		OP, CLEAN 1498–25D @			EASED @	14:00. PRE	PARE TO MOV	/E RIG 10.3 MI	ILES TO
				FULL	CREWS, N	O ACCIDE	ENTS.					
						Do	ge 11					

Well Name: NCW 304–28 Field: CHAPITA DEEP Property: 057331

 $SAFETY\ MEETINGS-R/D\ THIRD\ PARTIES,\ CEMENTING.$

FUEL - 2500, RETURNED - 1500, USED - 332.

TRANSFER 5 JTS 4 1/2" N-80 11.6# LTC CSG (205.86' TOL) TO CWU 1498-25D.

TRANSFER 3 JTS 4 1/2" HCP-110 11.6# LTC CSG (136.03' TOL) TO CWU 1498-25D.

TRANSFER (2) 4 1/2" HCP-110 11.6# LTC MJ (39.65' TOL) TO CWU 1498-25D.

TRANSFER 2500 GALS FUEL @ \$3.93/GAL TO CWU 1498-25D.

06:00 0 RIG RELEASED @ 14:00 HRS, 10/03/11.

CASING POINT COST \$1,149,348

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MI		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU059
SUND	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE
	sals to drill new wells, significantly deepen igged wells, or to drill horizontal laterals. I		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: NORTH CHAPITA 304-28
2. NAME OF OPERATOR: EOG Resources, Inc.			9. API NUMBER: 43047514090000
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Verna		NE NUMBER: 11 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0617 FSL 2160 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SESW Section: 28	IP, RANGE, MERIDIAN: Township: 08.0S Range: 22.0E Meridian:	S	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPORT	, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
The referenced we		21/2011. Please see the and completion operations well.	
NAME (PLEASE PRINT) Nanette Lupcho	PHONE NUMBER 435 781-9157	TITLE Regulatory Assistant	
SIGNATURE N/A		DATE 10/24/2011	

WELL CHRONOLOGY
REPORT

Report Generated On: 10-24-2011

Well Name	NCW 304-28	Well Type	DEVG	Division	DENVER
Field	CHAPITA DEEP	API#	43-047-51409	Well Class	COMP
County, State	UINTAH, UT	Spud Date	09-17-2011	Class Date	
Tax Credit	N	TVD / MD	11,285/ 11,285	Property #	057331
Water Depth	0	Last CSG	4.5	Shoe TVD / MD	11,273/ 11,273
KB / GL Elev	4,782/4,763				
Location	Section 28, T8S, R22E, SESW	V, 617 FSL & 2160 FW	VL		

DRILL & COMPLETE

Operator	EOC	G RESOURC	ES, INC	WI %	64.	.0		NRI %		51.86	
AFE No		303512		AFE Total		2,005,500		DHC / C	CWC	978,0	00/ 1,027,500
Rig Contr	TRUI	Е	Rig Nam	ne TRUE #	‡34	Start Date	12-	-30-2010	Release	Date	10-03-2011
12-30-2010	Re	ported By	S	HARON CAUDII	LL						
DailyCosts: Da	rilling	\$0		Com	pletion	\$0		Dail	y Total	\$0	
Cum Costs: D	rilling	\$0		Com	pletion	\$0		Wel	l Total	\$0	
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation:			PBTD:	0.0		Perf:			PKR Do	epth: 0.0)

Activity at Report Time: LOCATION DATA

1.0

Event No

Start	End	Hrs	From To	Activity Description
06:00	06:00	24.0	0	0 LOCATION DATA

617' FSL & 2160' FWL (SE/SW) SECTION 28, T8S, R22E UINTAH COUNTY, UTAH

Description

LAT 40 DEG 05' 19.73", LONG 109 DEG 26' 48.57" (NAD 83) LAT 40 DEG 05' 19.86", LONG 109 DEG 26' 46.10" (NAD 27)

TRUE #34

OBJECTIVE: 11,285' TD, KMV BLACKHAWK

DW/GAS

NORTH CHAPITA PROSPECT DD&A: CHAPITA DEEP NATURAL BUTTES FIELD

LEASE: UTU059

ELEVATION: 4762.2' NAT GL, 4762.7' PREP GL (DUE TO ROUNDING THE PREP GL WILL BE 4763'),

4782' KB (19')

EOG WI 64%, NRI 51.86%

TERRY CSERE 07-15-2011 Reported By

DailyCosts: Drilling	\$100,800	Completion	s 0		Daily To	tal	\$100,800	
Cum Costs: Drilling	\$100,800	Completion	\$ 0		Well Tot	al	\$100,800	
MD 0	TVD 0	Progress 0	Days	0	MW	0.0	Visc	0.0
Formation :	PBTI): 0.0	Perf:]	PKR De	pth: 0.0	
Activity at Report Tim	e: LOCATION BU	ILD						
Start End Hrs	From To	Activity Description						
06:00 06:00 2	4.0 0	0 BEGAN CONSTRUCTIO	N OF LOCATION	N, 7/15/11.				
07-18-2011 Rep	orted By	TERRY CSERE						
DailyCosts: Drilling	\$0	Completion	\$ 0		Daily To	tal	\$0	
Cum Costs: Drilling	\$100,800	Completion	\$ 0		Well Tot	al	\$100,800	
MD 0	TVD 0	Progress 0	Days	0	MW	0.0	Visc	0.0
Formation:	PBTI) : 0.0	Perf:]	PKR De	pth: 0.0	
Activity at Report Tim	e: LOCATION BU	ILD						
Start End Hrs	From To	Activity Description						
06:00 06:00 2	4.0 0	0 LOCATION 50% COMPL	ЕТЕ.					
07-19-2011 Rep	orted By	TERRY CSERE						
DailyCosts: Drilling	\$0	Completion	\$ 0		Daily To	tal	\$0	
Cum Costs: Drilling	\$100,800	Completion	\$ 0		Well Tot	al	\$100,800	
MD 0	TVD 0	Progress 0	Days	0	MW	0.0	Visc	0.0
Formation:	PBTI) : 0.0	Perf:]	PKR De	pth: 0.0	
Activity at Report Tim	e: LOCATION BU	ILD						
Start End Hrs	From To	Activity Description						
06:00 06:00 2	4.0 0	0 LOCATION 70% COMPL	ЕТЕ.					
07-20-2011 Rep								
07-20-2011 Rep	orted By	TERRY CSERE						
DailyCosts: Drilling	sorted By	TERRY CSERE Completion	s 0		Daily To	tal	\$0	
_	-		_		Daily To		\$0 \$100,800	
DailyCosts: Drilling Cum Costs: Drilling	\$0	Completion Completion	_	0	•			0.0
DailyCosts: Drilling Cum Costs: Drilling	\$0 \$100,800	Completion Completion Progress 0	\$0	0	Well Tot	0.0	\$100,800	0.0
DailyCosts: Drilling Cum Costs: Drilling MD 0	\$0 \$100,800 TVD 0 PBTI	Completion Completion Progress 0 0: 0.0	n \$0 Days	0	Well Tot	0.0	\$100,800 Visc	0.0
DailyCosts: Drilling Cum Costs: Drilling MD 0 Formation:	\$0 \$100,800 TVD 0 PBTI e: LOCATION BU	Completion Completion Progress 0 0: 0.0	n \$0 Days	0	Well Tot	0.0	\$100,800 Visc	0.0
DailyCosts: Drilling Cum Costs: Drilling MD 0 Formation: Activity at Report Tim Start End Hrs	\$0 \$100,800 TVD 0 PBTI e: LOCATION BU	Completion Completion Progress 0 D: 0.0	Days Perf:	0	Well Tot	0.0	\$100,800 Visc	0.0
DailyCosts: Drilling Cum Costs: Drilling MD 0 Formation: Activity at Report Tim Start End Hrs 06:00 06:00 2	\$0 \$100,800 TVD 0 PBTI e: LOCATION BU	Completion Completion Progress 0 D: 0.0 ILD Activity Description	Days Perf:	0	Well Tot	0.0	\$100,800 Visc	0.0
DailyCosts: Drilling Cum Costs: Drilling MD 0 Formation: Activity at Report Tim Start End Hrs 06:00 06:00 2	\$0 \$100,800 TVD 0 PBTI e: LOCATION BU From To 4.0 0	Completion Completion Progress 0 0: 0.0 ILD Activity Description 0 LOCATION 80% COMPL	Days Perf: ETE. ASHCRAFT	0	Well Tot	0.0 PKR De	\$100,800 Visc	0.0
DailyCosts: Drilling Cum Costs: Drilling MD 0 Formation: Activity at Report Tim Start End Hrs 06:00 06:00 2 07-21-2011 Rep	\$0 \$100,800 TVD 0 PBTI e: LOCATION BU From To 4.0 0	Completion Completion Progress 0 1: 0.0 ILD Activity Description LOCATION 80% COMPL TERRY CSERE/GERALD	Days Perf: ETE. ASHCRAFT \$0	0	Well Tot	0.0 PKR De	\$100,800 Visc pth: 0.0	0.0
DailyCosts: Drilling Cum Costs: Drilling MD 0 Formation: Activity at Report Tim Start End Hrs 06:00 06:00 2 07-21-2011 Rep DailyCosts: Drilling Cum Costs: Drilling	\$0 \$100,800 TVD 0 PBTI e: LOCATION BUSE From To 4.0 0 orted By \$0	Completion Completion Progress 0 0: 0.0 ILD Activity Description 0 LOCATION 80% COMPL TERRY CSERE/GERALE Completion Completion	Days Perf: ETE. ASHCRAFT \$0	0	Well Tot MW	0.0 PKR De	\$100,800 Visc pth: 0.0	0.0
DailyCosts: Drilling Cum Costs: Drilling MD 0 Formation: Activity at Report Tim Start End Hrs 06:00 06:00 2 07-21-2011 Rep DailyCosts: Drilling Cum Costs: Drilling	\$0 \$100,800 TVD 0 PBTI e: LOCATION BU From To 4.0 0 orted By \$0 \$100,800	Completion Completion Progress 0 D: 0.0 ILD Activity Description DESCRETE GERALD Completion Completion Progress 0	Days Perf: ETE. ASHCRAFT \$0 \$0 \$0 \$0		Well Tot MW Daily To Well Tot MW	otal 0.0 Control Otal 0.0	\$100,800 Visc pth: 0.0	
DailyCosts: Drilling Cum Costs: Drilling MD 0 Formation: Activity at Report Tim Start End Hrs 06:00 06:00 2 07-21-2011 Rep DailyCosts: Drilling Cum Costs: Drilling MD 0	\$0 \$100,800 TVD 0 PBTI e: LOCATION BU From To 4.0 0 orted By \$0 \$100,800 TVD 0 PBTI	Completion Completion Progress 0 1: 0.0 ILD Activity Description LOCATION 80% COMPL TERRY CSERE/GERALD Completion Completion Progress 0 1: 0.0	Days Perf: ETE. ASHCRAFT SO Days		Well Tot MW Daily To Well Tot MW	otal 0.0 Control Otal 0.0	\$100,800 Visc pth : 0.0 \$0 \$100,800 Visc	
DailyCosts: Drilling Cum Costs: Drilling MD 0 Formation: Activity at Report Tim Start End Hrs 06:00 06:00 2 07-21-2011 Rep DailyCosts: Drilling Cum Costs: Drilling MD 0 Formation:	\$0 \$100,800 TVD 0 PBTI e: LOCATION BU From To 4.0 0 orted By \$0 \$100,800 TVD 0 PBTI e: LOCATION BU	Completion Completion Progress 0 1: 0.0 ILD Activity Description LOCATION 80% COMPL TERRY CSERE/GERALD Completion Completion Progress 0 1: 0.0	Days Perf: ETE. ASHCRAFT SO Days		Well Tot MW Daily To Well Tot MW	otal 0.0 Control Otal 0.0	\$100,800 Visc pth : 0.0 \$0 \$100,800 Visc	
DailyCosts: Drilling Cum Costs: Drilling MD 0 Formation: Activity at Report Tim Start End Hrs 06:00 06:00 2 07-21-2011 Rep DailyCosts: Drilling Cum Costs: Drilling MD 0 Formation: Activity at Report Tim Start End Hrs	\$0 \$100,800 TVD 0 PBTI e: LOCATION BU From To 4.0 0 orted By \$0 \$100,800 TVD 0 PBTI e: LOCATION BU From To	Completion Completion Progress 0 D: 0.0 ILD Activity Description D LOCATION 80% COMPL TERRY CSERE/GERALD Completion Completion Progress 0 D: 0.0 ILD	Days Perf: ETE. ASHCRAFT SO Days Perf:	0	Well Tot MW Daily To Well Tot MW	otal 0.0 Control Otal 0.0	\$100,800 Visc pth : 0.0 \$0 \$100,800 Visc	

Field: CHAPITA DEEP Well Name: NCW 304-28 Property: 057331

DailyCosts: Drilling \$0 Completion \$0 **Daily Total** \$0 \$100,800 **Cum Costs: Drilling** \$100,800 Completion \$0 Well Total 0.0 0.0 MD 90 90 0 0 MW**TVD Progress** Days Visc **PBTD**: 0.0 PKR Depth: 0.0 Formation: Perf:

Activity at Report Time: WORT

Start End Hrs From To **Activity Description**

06:00 06:00 24.0 0 CRAIG'S BUCKET RIG SPUD A 24" HOLE ON 07/21/11 @ 09:00 AM, SET 90' OF 16" CSG. CEMENT

TO SURFACE.

BLM WAS NOTIFIED BY EMAIL OF SPUD ON 07/20/11 @ 06:46 AM.

0 0 LOCATION COMPLETE. 06:00

08-04-2011 Reported By KYLAN COOK / DALL COOK \$206,309 \$206,309 DailyCosts: Drilling \$0 **Daily Total** Completion \$307,109 \$0 \$307,109 **Cum Costs: Drilling** Completion Well Total 2,859 0 0.0 0.0 MD **TVD** 2,859 0 MWVisc **Progress** Days **Formation: PBTD**: 0.0 Perf: PKR Depth: 0.0

Activity at Report Time: WORT

24.0

06:00

06:00

From To Start End Hrs **Activity Description**

90

2841 MIRU CRAIG'S AIR RIG #5 ON 7/26/2011. DRILLED 12-1/4" HOLE TO 2840' GL (2859' KB). ENCOUNTERED NO WATER. DRILLED WITH AIR AND FOAM TO 2400' THEN PUMP DRILLED TO TD WITH FULL RETURNS. RAN 68 JTS (2822.45') OF 9-5/8", 36.0#, K-55, ST&C CASING WITH HALLIBURTON GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2841.45' KB. RAN 200' OF 1" PIPE DOWN

BACK SIDE. RDMO CRAIG'S AIR RIG #5.

MIRU HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 3500 PSIG. PUMPED 100 BBLS FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF CEMENT. LEAD: MIXED AND PUMPED 250 SACKS (183 BBLS) OF PREMIUM LEAD CEMENT WITH 0.3% VERSASET, 2% CAL-SEAL, AND 2% ECONOLITE. MIXED LEAD CEMENT @ 10.5 PPG WITH YIELD OF 4.1 CF/SX. TAIL: MIXED AND PUMPED 300 SACKS (64 BBLS) OF PREMIUM CEMENT WITH 2% CACL2 MIXED TAIL CEMENT @ 15.6 PPG WITH YIELD OF 1.2 CF/SX. DISPLACED CEMENT WITH 214 BBLS FRESH WATER. BUMPED PLUG WITH 1245# @ 10:18 AM ON 8/01/11. FLOAT HELD. SHUT-IN CASING VALVE. BROKE CIRCULATION 45 BBLS INTO LEAD CEMENT, LOST RETURNS 145 BBLS INTO LEAD CEMENT. NO CEMENT TO SURFACE. WOC 2 HR.

TOP JOB #1: PUMP DOWN 200' OF 1' PIPE. MIXED & PUMPED 100 SX (21 BBLS) OF PREMIUM CEMENT WITH 2% CACL2. MIXED CEMENT @ 15.8 PPG WITH YIELD OF 1.17 CF/SX. GOOD CEMENT TO SURFACE. STOOD FULL WHEN PUMPING STOPPED.

PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

CRAIG'S RIG #5 TOOK SURVEYS WHILE DRILLING HOLE @

1520' = 0.75 DEGREE, 2120' = 1.00 DEGREE, 2490' = 1.50 DEGREE, AND 2810' = 0.75 DEGREE.

KYLAN COOK NOTIFIED BLM VIA EMAIL OF THE SURFACE CASING & CEMENT JOB ON 7/31/11 @ 07:00 AM.

KIT HATFIELD 09-17-2011 Reported By

G G.	sts: Drilli	_	\$121,6			pletion	\$0 \$0		-	y Total	\$121,611	
	sts: Drilli	_	\$428,7			pletion	\$0 D	0		Total	\$428,720	0.0
MD Formati	2,85	9 TV		2,859 PBTD :		0	Days Perf :	0	MW	0.0 PKR De	Visc	0.0
	at Report	Time: 1			. 0.0		ren:			r KK De	ptii : 0.0	
Start	End	Hrs	From		Activity Descrip	tion						
06:00	00:00	18.0	2859	2859	RIG MOVE: HOLI 306–33 AND MOV RELEASED AT 18 DIG HOLE AND S	SAFET E 1.5 MII :00 HRS.	LES TO LOCA CONTINUE	ATON. HAV TO RIG UP.	E MAST RA INSPECT A	AISED BY 17 NNULAR &	:30 HRS, TRUC LOCK DOWN	CKS STACK.
					REQUIRED.							
00:00	01:00	1.0	0	0	NIPPLE UP STACI	K.						
					RIG ON DAYWOR	K @ MII	ONITE 00:00 I	HRS 9/17/11				
01:00	04:00	3.0	0	0	BEGIN BOP TEST	. PIPE RA	MS LEAKED).				
04:00	06:00	2.0	0	0	RIG REPAIR: REP	LACE SE	ALS ON PIPE	ERAMS.				
					FULL CREWS / No	O ACCID	ENTS. SAFE	TY MEETIN	NGS: RIGGI	NG UP. PICK	ING UP BHA.	
					FUEL = 10602 / US	SED 248 (GAL.					
9-18-2	2011	Report	ed By		KIT HATFIELD							
DailyCo	sts: Drilli	ng	\$35,44	4	Com	pletion	\$0		Daily	y Total	\$35,444	
Cum Co	sts: Drilli	ng	\$464,1	64	Com	pletion	\$0		Well	Total	\$464,164	
MD	3,86	0 TV	D	3,860	Progress	1,001	Days	1	MW	9.3	Visc	31.0
Formati	on:			PBTD	: 0.0		Perf:			PKR De	pth: 0.0	
Activity	at Report	Time: I	ORILLIN	G @ 386	50'							
Start	End	Hrs	From	То	Activity Descrip	tion						
-		шь	r rom	10	Activity Descrip							
06:00	10:30	4.5	2859	2859	TEST STACK. TE VALVES, UPPER 5 MIN. TEST ANN FUNCTION TEST.	ST PIPE I & LOWE ULAR PI	R KELLY &	INSIDE BOI	P 5000 PSI I	HIGH – 10 M	INUTES / 250 I	PSI LOW
				2859	TEST STACK. TE VALVES, UPPER 5 MIN. TEST ANN	ST PIPE I & LOWE ULAR PI	R KELLY & 1 REVENTER 2	INSIDE BOI 50/2500 PSI	FOR 10 MI	HIGH – 10 M	INUTES / 250 I	PSI LOW
				2859	TEST STACK. TE VALVES, UPPER 5 MIN. TEST ANN FUNCTION TEST.	ST PIPE I & LOWE ULAR PI	R KELLY & 1 REVENTER 2	INSIDE BOI 50/2500 PSI	FOR 10 MI	HIGH – 10 M	INUTES / 250 I	PSI LOW
06:00	10:30	4.5	2859	2859 2859	TEST STACK. TE VALVES, UPPER 5 MIN. TEST ANN FUNCTION TEST. TEST CASING TO	ST PIPE I & LOWE ULAR PI 1500 PSI RING. EETING	R KELLY & REVENTER 2 FOR 30 MIN JOB DISCUS	INSIDE BOI 50/2500 PSI . ALL TEST SSION. RIG	P 5000 PSI I FOR 10 MII IS OK.	HIGH – 10 M NUTES. PER	INUTES / 250 I RFORM ACCUM	PSI LOW - MULATOF
06:00 10:30	10:30 11:00	4.5 0.5	2859 2859	2859 2859 2859	TEST STACK. TE VALVES, UPPER 5 MIN. TEST ANN FUNCTION TEST. TEST CASING TO INSTALL WEAR F HOLD SAFETY M	ST PIPE I & LOWE ULAR PI 1500 PSI RING. EETING, L PIPE / T	R KELLY & TREVENTER 2 FOR 30 MIN JOB DISCUSTRIP IN HOLICEMENT @ 2	INSIDE BOI 50/2500 PSI . ALL TEST SSION. RIG E TO 2700'. 750'. DRILI	P 5000 PSI I FOR 10 MII TS OK. UP FRANK RIG DOWN	HIGH – 10 M NUTES. PER SS PICK UP M N FRANKS. ENT, PLUG O	INUTES / 250 I RFORM ACCUM MACHINE. PIC	PSI LOW MULATOI EK UP BH
06:00 10:30 11:00	10:30 11:00 16:00	4.50.55.0	2859 2859 2859	2859 2859 2859 2859	TEST STACK. TE VALVES, UPPER 5 MIN. TEST ANN FUNCTION TEST. TEST CASING TO INSTALL WEAR F HOLD SAFETY M AND 56 JTS DRIL CONTINUE TRIP	ST PIPE I & LOWE ULAR PI 1500 PSI RING. LEETING, L PIPE / 7 IN. TAG O T, FLOA	R KELLY & REVENTER 2 FOR 30 MIN JOB DISCUS TRIP IN HOLL CEMENT @ 2 T SHOE @ 28	INSIDE BOI 50/2500 PSI . ALL TEST SSION. RIG E TO 2700'. 750'. DRILI 41', RATHO	P 5000 PSI I FOR 10 MII TS OK. UP FRANK RIG DOWN	HIGH – 10 M NUTES. PER SS PICK UP M N FRANKS. ENT, PLUG O	INUTES / 250 I RFORM ACCUM MACHINE. PIC	PSI LOW MULATOR CK UP BH
10:30 11:00 16:00	10:30 11:00 16:00 17:30	0.5 5.0	2859 2859 2859 2859	2859 2859 2859 2859	TEST STACK. TEVALVES, UPPER 5 MIN. TEST ANN FUNCTION TEST. TEST CASING TO INSTALL WEAR FHOLD SAFETY MAND 56 JTS DRILL CONTINUE TRIP 2796', SHOE JOIN	ST PIPE I & LOWE ULAR PI 1500 PSI RING. LEETING, L PIPE / T IN. TAG O T, FLOAT	R KELLY & TREVENTER 2 FOR 30 MIN JOB DISCUS FRIP IN HOLL CEMENT @ 2 FISHOE @ 28 2.5 EMW / OI	INSIDE BOI 50/2500 PSI . ALL TEST SSION. RIG E TO 2700'. 750'. DRILI 41', RATHO	P 5000 PSI I FOR 10 MII TS OK. UP FRANK RIG DOWN	HIGH – 10 M NUTES. PER SS PICK UP M N FRANKS. ENT, PLUG O	INUTES / 250 I RFORM ACCUM MACHINE. PIC	PSI LOW MULATOI CK UP BH
10:30 11:00 16:00 17:30	10:30 11:00 16:00 17:30 18:00	0.5 5.0 1.5 0.5	2859 2859 2859 2859 2859	2859 2859 2859 2859	TEST STACK. TE. VALVES, UPPER 5 MIN. TEST ANN FUNCTION TEST. TEST CASING TO INSTALL WEAR FHOLD SAFETY MAND 56 JTS DRILL CONTINUE TRIP 2796', SHOE JOIN PERFORM FIT. TE	ST PIPE I & LOWE ULAR PI 1500 PSI RING. EETING/ L PIPE / 7 IN. TAG O T, FLOA EST TO 1	FOR 30 MIN JOB DISCUSTRIP IN HOLD CEMENT @ 28 7 SHOE @ 28 2.5 EMW / OD OD() AVG 83	INSIDE BOI 50/2500 PSI . ALL TEST SSION. RIG E TO 2700'. 750'. DRILL 41', RATHO K.	P 5000 PSI I FOR 10 MII IS OK. UP FRANK RIG DOWN LOUT CEM DLE DOWN	HIGH – 10 M NUTES. PER AS PICK UP M N FRANKS. ENT, PLUG O TO 2751'.	INUTES / 250 I RFORM ACCUM MACHINE. PIC & FLOAT COLI	PSI LOW MULATOI EK UP BH LAR @
10:30 11:00 16:00 17:30	10:30 11:00 16:00 17:30 18:00	0.5 5.0 1.5 0.5	2859 2859 2859 2859 2859	2859 2859 2859 2859 2859 3860	TEST STACK. TE. VALVES, UPPER 5 MIN. TEST ANN FUNCTION TEST. TEST CASING TO INSTALL WEAR FHOLD SAFETY MAND 56 JTS DRIL CONTINUE TRIP 2796°, SHOE JOIN PERFORM FIT. TIDRILLING: 2859–	ST PIPE I & LOWE ULAR PI 1500 PSI RING. EETING/ L PIPE / T IN. TAG O T, FLOA' EST TO 1 3860' (10 M TABLE	FOR 30 MIN JOB DISCUS TRIP IN HOLI CEMENT @ 2 T SHOE @ 28 2.5 EMW / OI OI') AVG 83 = 60/72 MOTO ENTS. SAFE	INSIDE BOI 50/2500 PSI . ALL TEST SSION. RIG E TO 2700'. 750'. DRILI 41', RATHO K. FPH. OR. PRESS	P 5000 PSI I FOR 10 MII TS OK. UP FRANK RIG DOWN L OUT CEM DLE DOWN	HIGH – 10 M NUTES. PER S PICK UP M N FRANKS. ENT, PLUG O TO 2751'.	INUTES / 250 I RFORM ACCUM MACHINE. PIC & FLOAT COLI 250–350 PSI. 4	PSI LOW MULATOI EK UP BH LAR @
10:30 11:00 16:00 17:30	10:30 11:00 16:00 17:30 18:00	0.5 5.0 1.5 0.5	2859 2859 2859 2859 2859	2859 2859 2859 2859 3860	TEST STACK. TE. VALVES, UPPER 5 MIN. TEST ANN FUNCTION TEST. TEST CASING TO INSTALL WEAR FHOLD SAFETY MAND 56 JTS DRILL CONTINUE TRIP 2796', SHOE JOIN PERFORM FIT. TO DRILLING: 2859–18–20K WOB, RPM FULL CREWS / NO	ST PIPE I & LOWE ULAR PI 1500 PSI RING. EETING, L PIPE / T IN. TAG O T, FLOA' EST TO 1 3860' (10 M TABLE O ACCID	FOR 30 MIN JOB DISCUS FRIP IN HOLD CEMENT @ 2 F SHOE @ 28 2.5 EMW / OI OI') AVG 83 E 60/72 MOTO ENTS. SAFE USED 652 GA	INSIDE BOI 50/2500 PSI . ALL TEST SSION. RIG E TO 2700'. 750'. DRILI 41', RATHO K. FPH. OR. PRESS	P 5000 PSI I FOR 10 MII TS OK. UP FRANK RIG DOWN L OUT CEM DLE DOWN	HIGH – 10 M NUTES. PER S PICK UP M N FRANKS. ENT, PLUG O TO 2751'.	INUTES / 250 I RFORM ACCUM MACHINE. PIC & FLOAT COLI 250–350 PSI. 4	PSI LOW MULATOI EK UP BH LAR @
10:30 11:00 16:00 17:30 18:00	10:30 11:00 16:00 17:30 18:00 06:00	0.5 5.0 1.5 0.5	2859 2859 2859 2859 2859 2859	2859 2859 2859 2859 3860	TEST STACK. TEVALVES, UPPER 5 MIN. TEST ANN FUNCTION TEST. TEST CASING TO INSTALL WEAR FOLD SAFETY MAND 56 JTS DRILL CONTINUE TRIP 2796', SHOE JOIN PERFORM FIT. TO DRILLING: 2859–18–20K WOB, RPP FULL CREWS / NOFORKLIFT. FUEL	ST PIPE I & LOWE ULAR PI 1500 PSI RING. EETING, L PIPE / T IN. TAG O T, FLOA' EST TO 1 3860' (10 M TABLE O ACCID	FOR 30 MIN JOB DISCUS FRIP IN HOLD CEMENT @ 2 F SHOE @ 28 2.5 EMW / OI OI') AVG 83 E 60/72 MOTO ENTS. SAFE USED 652 GA	INSIDE BOI 50/2500 PSI . ALL TEST SSION. RIG E TO 2700'. 750'. DRILI 41', RATHO K. FPH. OR. PRESS	P 5000 PSI I FOR 10 MII TS OK. UP FRANK RIG DOWN L OUT CEM DLE DOWN	HIGH – 10 M NUTES. PER S PICK UP M N FRANKS. ENT, PLUG O TO 2751'.	INUTES / 250 I RFORM ACCUM MACHINE. PIC & FLOAT COLI 250–350 PSI. 4	PSI LOW MULATO EK UP BH LAR @
06:00 10:30 11:00 16:00 17:30 18:00 06:00 09-19-2	10:30 11:00 16:00 17:30 18:00 06:00	0.5 5.0 1.5 0.5 12.0	2859 2859 2859 2859 2859 2859	2859 2859 2859 2859 2859 3860	TEST STACK. TE. VALVES, UPPER 5 MIN. TEST ANN FUNCTION TEST. TEST CASING TO INSTALL WEAR FHOLD SAFETY MAND 56 JTS DRILL CONTINUE TRIP 2796', SHOE JOIN PERFORM FIT. TO DRILLING: 2859–18–20K WOB, RPP FULL CREWS / NFORKLIFT. FUEL SPUD 8 3/4" HOLI KIT HATFIELD	ST PIPE I & LOWE ULAR PI 1500 PSI RING. EETING, L PIPE / T IN. TAG O T, FLOA' EST TO 1 3860' (10 M TABLE O ACCID	FOR 30 MIN JOB DISCUS FRIP IN HOLD CEMENT @ 2 F SHOE @ 28 2.5 EMW / OI OI') AVG 83 E 60/72 MOTO ENTS. SAFE USED 652 GA	INSIDE BOI 50/2500 PSI . ALL TEST SSION. RIG E TO 2700'. 750'. DRILI 41', RATHO K. FPH. OR. PRESS	P 5000 PSI I FOR 10 MII TS OK. UP FRANK RIG DOWN OUT CEM DLE DOWN URE = 1500	HIGH – 10 M NUTES. PER S PICK UP M N FRANKS. ENT, PLUG O TO 2751'.	INUTES / 250 I RFORM ACCUM MACHINE. PIC & FLOAT COLI 250–350 PSI. 4	PSI LOW MULATO EK UP BH LAR @
06:00 10:30 11:00 16:00 17:30 18:00 06:00 06:00 DailyCo	10:30 11:00 16:00 17:30 18:00 06:00	4.5 0.5 5.0 1.5 0.5 12.0 Report	2859 2859 2859 2859 2859 2859	2859 2859 2859 2859 3860	TEST STACK. TEVALVES, UPPER 5 MIN. TEST ANN FUNCTION TEST. TEST CASING TO INSTALL WEAR FOLD SAFETY MAND 56 JTS DRILL CONTINUE TRIP 2796', SHOE JOIN PERFORM FIT. TO DRILLING: 2859—18—20K WOB, RPM FULL CREWS / NOF FORKLIFT. FUEL SPUD 8 3/4" HOLE KIT HATFIELD Comp	ST PIPE I & LOWE ULAR PI 1500 PSI RING. EEETING/ L PIPE / 7 IN. TAG O T, FLOA' EST TO 1 3860' (10 M TABLE O ACCID = 9950 / E @ 18:00	FOR 30 MIN JOB DISCUS FRIP IN HOLD CEMENT @ 2 F SHOE @ 28 2.5 EMW / OI OI') AVG 83 E 60/72 MOTO ENTS. SAFE USED 652 GA	INSIDE BOI 50/2500 PSI . ALL TEST SSION. RIG E TO 2700'. 750'. DRILI 41', RATHO K. FPH. OR. PRESS	P 5000 PSI I FOR 10 MII FOR 10 MII FS OK. UP FRANK RIG DOWN L OUT CEM DLE DOWN URE = 1500 NGS: DRILL Daily	HIGH – 10 M NUTES. PER S PICK UP M N FRANKS. ENT, PLUG TO 2751'. PSI / DIFF =	INUTES / 250 I RFORM ACCUM MACHINE. PIC & FLOAT COLI 250–350 PSI. 4 OLE. WORKIN	PSI LOW MULATOI EK UP BH LAR @

Format		4 (T)*	DDII 1 II	PBTD			Perf:			PKR Dep	oth: 0.0	
·	at Repor											
Start	End	Hrs	From		Activity Descrip							
06:00	07:30	1.5	3860	4033	DRILLING: 3860-	-4033' (17	3') AVG 115 FI	PH.				
					18–20K WOB, RP	M TABLE	= 60/72 MOTO	R. PRESS	URE = 1500	PSI / DIFF =	250–350 PSI. 4	150 GPM.
07:30	08:00	0.5	4033	4033	SURVEY @ 3957	' = 1.5 DE	G.					
08:00	14:30	6.5	4033	4662	DRILLING: 4033-	-4662' (62	9') AVG 97 FPF	I.				
14:30	15:00	0.5	4662	4662	RIG SERVICE.							
15:00	20:00	5.0	4662	5036	DRILLING: 4662-4815'.	-5036' (37	4') AVG 75 FPH	I. TITE SI	POT WHILE	PICKING UP	ON CONNEC	TION AT
20:00	20:30	0.5	5036	5036	SURVEY @ 4960	' = 2.2 DE	G.					
20:30	06:00	9.5	5036	5420	DRILLING: 5036- 2000 PSI / DIFF = EXTREMELY ER	200-350	W/ 450 GPM. V	VASATCH	PROGRAM	TOP @ 5346	'. P-RATE IS	RESSURE
					FULL CREWS / N	IO ACCID	ENTS. SAFET	Y MEETIN	NGS: BOP D	RILLS / 100%	TIE OFF.	
					FUEL = 8550 / US	SED 1400 (GAL.					
09-20-2	2011	Repor	ted By		KIT HATFIELD							
DailyCo	osts: Drilli	ng	\$37,5	65	Con	pletion	\$0		Daily	Total	\$37,565	
Cum Co	osts: Drilli	ing	\$523,	717	Com	pletion	\$0		Well	Total	\$523,717	
MD	6,57	5 TV	/D	6,57	5 Progress	1,155	Days	3	MW	10.2	Visc	40.0
Format	ion :			PBTD	: 0.0		Perf:			PKR Dep	oth: 0.0	
Activity	at Repor	t Time:	DRILLIN	IG @ 65	75'							
Start	End	Hrs	From	То	Activity Descrip	otion						
06:00	17:30	11.5	5420	6007	DRILLING: 5420-		7') AVG 51 FPI	Н.				
					18–22K WOB, RP	M TABLE	= 60/72 MOTO	R. PRESS	URE = 2100	PSI / DIFF =	250-350 PSI. 4	150 GPM.
					PROGRAM TOP	CHAPITA	WELLS @ 5959	9'.				
17:30	18:00	0.5	6007	6007	RIG SERVICE /	XO SCRE	ENS ON DRYIN	NG SHAKI	ER TO 325 M	IESH.		
18:00	06:00	12.0			DRILL 6007-657:							
						, ,						
					FULL CREWS / N	NO ACCID	ENTS. SAFETY	MEETIN	GS: 100% T	IE OFF / PRO	PER USE OF I	LADDERS.
					FUEL= 7068 / US	ED 1482 C	GAL.					
09-21-	2011	Repor	ted By		KIT HATFIELD							
DailyCo	sts: Drilli	ng	\$32,9	92	Con	pletion	\$0		Daily	Total	\$32,992	
Cum Co	osts: Drilli	ing	\$556,	709	Com	pletion	\$0		Well	Total	\$556,709	
MD	7,16	5 TV	/D	6,57	5 Progress	590	Days	4	MW	10.2	Visc	48.0
Format	ion :			PBTD	: 0.0		Perf:			PKR Dep	oth: 0.0	
Activity	at Repor	t Time:	DRILLIN	IG @ 71	65'							
Start	End	Hrs	From	To	Activity Descrip	otion						
06:00	15:30	9.5	6575	6816	DRILLING: 6575- 18–22K WOB, RP				URE = 2200	PSI / DIFF =	250-350 PSI. 4	150 GPM.
					PROGRAM TOP	BUCK CA	NYON @ 6618	·.				
15:30	16:00	0.5	6816	6816	RIG SERVICE.							
16:00	06:00	14.0	6816	7165	DRILLING: 6816-	-7165' (34	9') AVG 25 FPH	I. PARAM	IETERS AS A	ABOVE.		

Well Name: NCW 304–28 Field: CHAPITA DEEP Property: 057331

FULL CREWS / NO ACCIDENTS. SAFETY MEETINGS: CONFINED SPACES / CHANGING SHAKER SCREENS. FUEL = 5586 / USED 1482 GAL.

					SCREENS. FUEL	. = 5586 / I	JSED 1482 G	AL.				
09-22-2	2011	Repor	ted By		KIT HATFIELD/I	PAT CLAR	K					
DailyCo	sts: Drilli	ing	\$39,41	4	Com	pletion	\$0		Daily	Total	\$39,414	
Cum Co	sts: Drill	ing	\$596,1	23	Con	pletion	\$0		Well	Total	\$596,123	
MD	7,25	50 TV	/ D	7,248	Progress	85	Days	5	MW	10.6	Visc	43.0
Formati	on:			PBTD:	0.0		Perf:			PKR De _l	oth: 0.0	
Activity	at Repor	t Time:	DRILLIN	G @ 7250)'							
Start	End	Hrs	From	To A	Activity Descrip	tion						
06:00	08:00	2.0	7165	7191 I	DRILL 7165' – 71	91'. WOB	20K, RPM 50)–65/73, SPF	2250 PSI, E	P 150 PSI, RO	OP 13 FPH.	
08:00	08:30	0.5	0	0 0	CIRCULATE ANI	PUMP P	ILL.					
08:30	09:30	1.0	0		TOH TO 5292', EI PULL, PIPE STU		ERED TIGHT	SPOT. ATT	ЕМРТ ТО W	ORK THRO	JGH, JARS FII	RED ON U
09:30	21:30	12.0	0	}]	TOOL JOINT 12'. & SWIVEL, ATTE BIT, NO RETURN BEGAN JARRING MW TO 10.8 PPG	EMPT TO I IS WHILE G UP, PIPE	PUMP DOWI PUMPING.	N STRING, F CON'TD TO	PIPE BACK- ATTEMPT	SPINNING, I TO JAR DOW	NDICATING S 'N WITH NO I	TUCK AT PROGRESS
21:30	00:30	3.0	0	0 7	ГОН. TIGHT ALI	THE WA	Y TO THE SH	IOE.				
00:30	01:00	0.5	0	0 1	L/D 8 3/4" REAM	ERS, JARS	S, BIT. RECO	VER SURVI	EY – 1.33 DI	EG @ 7114'. I	P/U NEW JARS	S, 7 7/8" BI
01:00	04:00	3.0	0	0 7	ΓΙΗ. WASH 15' O	N BOTTO	M.					
				1	SAFETY MEETIN CURRENT MW – FUEL – 4788, US: FORMATION – I	10.8 PPG ED – 798.	, VIS – 44 SP	Q.	IT HOLE.			
09-23-2	2011	Repor	ted By	I	PAT CLARK							
DailyCo	sts: Drilli	ing	\$37,00	3	Com	pletion	\$0		Daily	Total	\$37,003	
Cum Co	sts: Drill	ing	\$633,1	27	Com	pletion	\$0		Well	Total	\$633,127	
MD	8,27	0 TV	/ D	8,268	Progress	1,020	Days	6	MW	10.8	Visc	47.0
Formati	on:			PBTD:	0.0		Perf:			PKR De _l	oth: 0.0	
Activity	at Repor	t Time:	DRILLIN	G @ 8270)'							
Start	End	Hrs	From	To A	Activity Descrip	tion						
06:00	14:30	8.5	7250		DRILL 7250' – 75 NORTH HORN @		15-20K, RPI	M 50-60/67,	SPP 2300 PS	SI, DP 250 PS	, ROP 39 FPH.	
14:30	15:00	0.5	0		RIG SERVICE. CI		M. FUNCTIO	N PIPE RAN	ЛS.			
15:00	06:00	15.0			DRILL 7583' – 82					PRICE RIVE	R @ 8079'.	
					FULL CREWS, N SAFETY MEETIN			OMMUNICA	ATION.			

09-24-2	2011	Repoi	ted By		PAT CLARK							
DailyCo	sts: Drilli	ing	\$62,2	51	Con	npletion	\$883		Daily	Total	\$63,134	
Cum Co	osts: Drilli	ing	\$695,	379	Con	npletion	\$883		Well	Total	\$696,262	
MD	9,17	79 T '	VD	9,17	7 Progress	909	Days	7	MW	10.9	Visc	47.0
Formati	ion :			PBTD	: 0.0		Perf :			PKR Dep	oth: 0.0	
Activity	at Repor	t Time:	DRILLIN	NG @ 91	79'					-		
Start	End	Hrs	From	То	Activity Descri	ption						
06:00	14:30	8.5			DRILL 8270' – 86	•	18-22K, RPM	И 47–55/73,	SPP 2350 PS	I, DP 200-30	0 PSI, ROP 40 I	FPH.
14:30	15:00	0.5	5 0	0	RIG SERVICE. F	UNCTION	COM.					
15:00	06:00	15.0	8610	9179	DRILL 8610' – 91	179'. WOB	20K, RPM 50)/67, SPP 240	00 PSI, DP 20	00–300 PSI, R	ROP 38 FPH.	
					FULL CREWS, N	IO ACCIDI	ENTS.					
					SAFETY MEETI	NGS – FOI	RKLIFT, MAK	KING CONN	ECTIONS.			
					CURRENT MW -	- 11 PPG, V	VIS – 46 SPQ,	LOST 75 B	BLS @ 8950	·.		
					FUEL – 9804, DE	EL 8009, U	SED – 1511.					
					FORMATION – I	KMV PRIC	E RIVER MII	DDLE @ 893	32'.			
09-25-2	2011	Repor	ted By		PAT CLARK							
DailyCo	sts: Drilli	ing	\$31,3	61	Con	npletion	\$0		Daily	Total	\$31,361	
Cum Costs: Drilling \$726,740					Con	npletion	\$883		Well	Total	\$727,623	
MD	10,0	00 T	VD	9,99	8 Progress	821	Days	8	MW	11.2	Visc	42.0
Formati	ion :			PBTD	: 0.0		Perf:			PKR Dep	oth: 0.0	
Activity	at Repor	t Time:	DRILLIN	NG @ 10	,000'							
Start	End	Hrs	From	То	Activity Descri	ption						
06:00	11:30	5.5			DRILL 9179' – 94	129'. WOB	20K, RPM 50)/67, SPP 250	00 PSI, DP 20	00 PSI, ROP 4	15 FPH.	
11:30	12:00	0.5	5 0	0	RIG SERVICE. C	НЕСК СО	M.					
12:00	06:00	18.0	9429	10000	DRILL 9429' – 10	0000'. SAN	IE PARAMET	TERS, ROP 3	2 FPH.			
					FULL CREWS, N	IO ACCIDI	ENTS, BOP D	RILL BOTH	TOURS.			
					SAFETY MEETII	NGS – WE	LL CONTRO	L, MIXING	CHEMICAL	S.		
					CURRENT MW -	- 11.2 PPG	, VIS – 42 SP	Q, SEEPED	60 BBLS F/9	600'.		
					FUEL – 8208, US	ED – 1596	i.					
					FORMATION – I	KMV PRIC	E RIVER LO	WER @ 978	5'.			
09-26-2	2011	Repor	ted By		PAT CLARK							
DailyCo	sts: Drilli	ing	\$32,0	47	Con	npletion	\$0		Daily	Total	\$32,047	
Cum Co	osts: Drilli	ing	\$758,	787	Con	npletion	\$883		Well	Total	\$759,670	
MD	10,5	43 T	VD	10,54	11 Progress	543	Days	9	MW	11.4	Visc	42.0
Formati	ion :			PBTD	: 0.0		Perf:			PKR Dep	oth: 0.0	
Activity	at Repor	t Time:	CIRCUL	ATE & C	CONDITION MUD	то тон						
Start	End	Hrs	From	То	Activity Descri	ption						
06:00	11:30	5.5	5 10000	10178	DRILL 10000' - 1	10178'. WO	OB 21K, RPM	50/63, SPP 2	2500 PSI, DP	100-200 PSI	, ROP 32 FPH.	
11:30	12:00	0.5	5 0	0	RIG SERVICE. C	НЕСК СО	M.					
12:00	05:00	17.0	10178	10543	DRILL 10178' – 1	10543'. SA	ME PARAME	ETERS, ROP	21 FPH.			

Well Name: NCW 304–28 Field: CHAPITA DEEP Property: 057331

DRILLING BREAK @ 10339' - 30' FLARE. RAISE MW F/11.3 PPG TO 11.6 PPG FOR TRIP WHILE DRILLING LAST 50' (3 HRS). 0 FINISH WEIGHTING UP MUD, DROP SURVEY, CHECK FLOW - STILL FLOWING. CONTINUE TO 05:00 06:00 1.0 0 RAISE MUD WT. FULL CREWS, NO ACCIDENTS. SAFETY MEETINGS - DAILY MAINTENANCE, WORKING ON PUMP. CURRENT MW - 11.6 PPG, VIS - 44 SPQ, LOST 500 BBLS F/10339'. FUEL - 6783, USED - 1425. FORMATION - SEGO @ 10300', KMV CASTLEGATE @ 10442'. PAT CLARK 09-27-2011 Reported By DailyCosts: Drilling \$89,776 Completion \$6,006 **Daily Total** \$95,782 \$855,453 **Cum Costs: Drilling** \$848,564 Completion \$6,889 **Well Total** MD 10,543 **TVD** 10,541 0 10 MW11.9 48.0 **Progress Days** Visc **PBTD**: 0.0 PKR Depth: 0.0 **Formation:** Perf: Activity at Report Time: REAMING TIGHT SPOT @ 6700' Start End Hrs From To 06:00 20:00 14.0 0 0 CIRCULATE AND RAISE MUD WT TO 11.9 PPG, LOST 600 BBLS MUD. ADD 4% LCM TO STOP LOSSES, WELL STILL FLOWING. PUMPED 200 BBLS 12.5 PPG MUD (12.1PPG EMW), 80 BBL DRY JOB. WELL STOPPED FLOWING. 20:00 02:00 6.0 0 0 TOH. RECOVER SURVEY (1.98 DEG @ 10475'), L/D MM AND BIT. FUNCTION BLIND RAMS. 0 P/U NEW MM, BIT, TIH. FILL PIPE @ SHOE, 6400'. 02:00 05:30 3.5 0 0 WASH AND REAM TIGHT SPOT @ 6700'. 05:30 06:00 0.5 0 FULL CREWS, NO ACCIDENTS. SAFETY MEETINGS - FIRST DAY BACK, TRIPPING. CURRENT MW - 11.9 PPG, VIS - 48 SPQ, LOST 600 BBLS. FUEL - 5928, USED - 855. 09-28-2011 Reported By PAT CLARK \$63,006 \$0 **Daily Total** \$63,006 DailyCosts: Drilling Completion **Cum Costs: Drilling** \$911,571 Completion \$6,889 **Well Total** \$918,460 10,543 11 11.6 Visc 43.0 MD TVD 10,541 **Progress** 0 Days MW**PBTD**: 0.0 **Formation:** Perf: PKR Depth: 0.0 Activity at Report Time: WASH & REAM @ 6845' Start End Hrs From To **Activity Description** 0 MOVE PIPE WHILE BUILDING 11.6 PPG MUD IN PITS AND PRE-MIX. 06:00 09:30 3.5 0 0 CIRCULATE @ 50 STROKES ADDING LCM TO MUD, REGAIN CIRCULATION @ 10:30. PICK 09:30 11:00 1.5 0 STROKES UP 10 AT A TIME TO 100, FULL CIRCULATION (LOST 260 BBLS). 11:00 16:30 5.5 0 0 WASH AND REAM @ 6700'. HAD TO LAY DOWN 3 JTS, WASH AND REAM @ 6600'. 0 RIG SERVICE. CHECK COM, BOP DRILL. 16:30 17:00 0 0.5 $0\;$ WASH AND REAM $6600^\circ-6845^\circ.$ RAISED MW F/ 11.6 PPG TO 11.9 PPG OVER 10 HRS, SPARSE 17:00 06:00 13.0 0 CUTTINGS THAT ARE SHARP SLIVERS, LOST 90 BBLS MUD. FULL CREWS, NO ACCIDENTS.

Well Name: NCW 304–28 Field: CHAPITA DEEP Property: 057331

SAFETY MEETINGS – PROPER LIFTING, WORKING TIGHT HOLE.

CURRENT MW - 11.9 PPG, VIS - 45 SPQ, LCM 9%, LOST 350 BBLS TOTAL.

FUEL – 4902, USED – 1026.

FORMATION – BUCK CANYON.

				FORMATION – B	UCK CAN	IYON.					
2011	Repor	ted By		PAT CLARK			<u> </u>				<u> </u>
osts: Drilli	ing	\$47,98	39	Con	pletion	\$0		Daily	Total	\$47,989	
osts: Drill	ing	\$959,	560	Con	pletion	\$6,889		Well	Total	\$966,449	
10,6	89 TV	' D	10,68	6 Progress	146	Days	12	MW	12.0	Visc	45.0
ion :			PBTD	: 0.0		Perf:			PKR Dep	oth: 0.0	
at Repor	t Time:	CIRCUL	ATING F	OR TRIP @ 10,689	9,						
End	Hrs	From	То	Activity Descrip	otion						
14:00	8.0	0	0	WASH AND REA	M F/6845'	- 8040°.					
				RAN 6 JTS DRY	6891' – 70	80', 3 JTS 713	0 – 7211',	3 STDS 7252	2' – 7530', 5 S	TDS 7561' – 79	994'.
14:30	0.5	0	0	RIG SERVICE. CI	HECK CO	M.					
18:30	4.0	0	0	WASH AND REA BETWEEN.	M 8040' –	9672'. STAGE	IN 5 STD	S AT A TIME	E, CIRCULAT	E 1 CONNECT	TION
20:00	1.5	0	0	CIRCULATE BOT	TOMS U).					
22:30	2.5	0	0	WASH AND REA BETWEEN.	M 9672' –	10543'. STAGI	E IN 5 STI	DS AT A TIM	E, CIRCULA	TE 1 CONNEC	TION
05:30	7.0	10543	10689	DRILL 10543' - 1	0689'. WC	B 16K, RPM 5	3/50, SPP	2500 PSI, DP	175 PSI, ROI	P 21 FPH.	
				EXCESSIVE TOR	QUE STA	RTING @ 1066	50'.				
06:00	0.5	0	0	CIRCULATE OFF	BOTTOM	I. PRESSURE	TOO HIGH	I, TORQUIN	G.		
				CURRENT MW – FUEL – 3876, US	- 12 PPG, V ED – 1026	/IS – 45 SPQ, I	.CM 9%, I		LS TOTAL.		
2011							0005.				
	Repor	ted By		PAT CLARK			0003 .				
osts: Drilli	=	ted By \$46,93	32		pletion	\$0	0003 .	Daily	Total	\$46,932	
osts: Drilli osts: Drill	ing	-		Com	npletion			-	Total	\$46,932 \$1,013,382	
	ing ing	\$46,93 \$1,000		Con Con	_	\$0	13	•			45.0
osts: Drill	ing ing	\$46,93 \$1,000	5,493	Com Com	pletion	\$0 \$6,889		Well	Total	\$1,013,382 Visc	45.0
osts: Drill	ing ing 89 TV	\$46,93 \$1,000 7 D	5,493 10,68 PBTD	Com Com 6 Progress : 0.0	pletion	\$0 \$6,889 Days		Well	Total 12.0	\$1,013,382 Visc	45.0
osts: Drill 10,6 ion :	ing ing 89 TV	\$46,93 \$1,000 7 D	5,493 10,68 PBTD IG @ 6,9	Com Com 6 Progress : 0.0	opletion	\$0 \$6,889 Days		Well	Total 12.0	\$1,013,382 Visc	45.0
osts: Drill 10,6 ion : v at Repor	ing ing 89 TV t Time:	\$46,93 \$1,000 7 D REAMIN From	5,493 10,68 PBTD G @ 6,9 To	Com Com 6 Progress : 0.0 50'	otion	\$0 \$6,889 Days Perf :	13	Well MW	Total 12.0 PKR Dep	\$1,013,382 Visc	45.0
osts: Drill 10,6 ion : y at Repor End	ing 89 TV t Time: Hrs	\$46,93 \$1,000 7 D REAMIN From	6,493 10,68 PBTD G @ 6,9 To	Com Com 6 Progress : 0.0 50' Activity Descrip	otion CONDIT	\$0 \$6,889 Days Perf :	13 IIX AND F	Well MW	Total 12.0 PKR Dep	\$1,013,382 Visc	45.0
osts: Drill 10,6 ion : v at Repor End 07:00	ing 89 TV t Time: Hrs	\$46,93 \$1,000 7 D REAMIN From 0 0	10,68 PBTD G @ 6,9 To 0	Com Com 66 Progress : 0.0 50' Activity Descrip CIRCULATE ANI	otion CONDIT GOOD, H UNDER	\$0 \$6,889 Days Perf : TION F/TOH. M HOLE AND MU GAUGE, SEVE	13 IIX AND F JD IN GOO ERAL BRO	Well MW PUMP 40 BBI OD SHAPE.	Total 12.0 PKR Dep	\$1,013,382 Visc oth: 0.0	
10,6 ion: r at Repor End 07:00 13:30	ing 89 TV t Time: Hrs 1.0 6.5	\$46,93 \$1,000 TD REAMIN From 0 0 0	10,68 PBTD G @ 6,9 To 0 0	Com Com 6 Progress : 0.0 50' Activity Descrip CIRCULATE ANI TOH. TRIP WENT	otion CONDIT GOOD, H UNDER	\$0 \$6,889 Days Perf : TION F/TOH. M HOLE AND MU GAUGE, SEVE	13 IIX AND F JD IN GOO ERAL BRO	Well MW PUMP 40 BBI OD SHAPE.	Total 12.0 PKR Dep	\$1,013,382 Visc oth: 0.0	
10,6 ion: y at Repor End 07:00 13:30 14:30	ing 89 TV t Time: Hrs 1.0 6.5	\$46,93 \$1,000 7 D REAMIN From 0 0 0	10,68 PBTD GG @ 6,9 To 0 0	Com Com Com 66 Progress : 0.0 50' Activity Descrip CIRCULATE ANI TOH. TRIP WENT L/D MM, BIT (1/8 LCM, & MOTOR	otion CONDIT GOOD, F UNDER DIFFICUL	\$0 \$6,889 Days Perf: TION F/TOH. M HOLE AND MU GAUGE, SEVE IT TO DRAIN)	13 IIX AND F JD IN GOO ERAL BRO , P/U NEW	Well MW PUMP 40 BBI OD SHAPE.	Total 12.0 PKR Dep	\$1,013,382 Visc oth: 0.0	
10,6 ion: r at Repor End 07:00 13:30 14:30 16:00	ing ing 89 TV t Time: Hrs 1.0 6.5 1.0	\$46,93 \$1,000 7 D REAMIN From 0 0 0 0	10,68 PBTD 1G @ 6,9 To 0 0 0 0	Com Com Com 66 Progress : 0.0 50' Activity Descrip CIRCULATE ANI TOH. TRIP WENT L/D MM, BIT (1/8 LCM, & MOTOR TIH TO SHOE.	otion O CONDIT GOOD, H UNDER DIFFICUL LL LINE. O	\$0 \$6,889 Days Perf: TION F/TOH. M HOLE AND MU GAUGE, SEVE IT TO DRAIN)	13 IIX AND F JD IN GOO ERAL BRO , P/U NEW ROKES.	Well MW PUMP 40 BBI OD SHAPE. OKEN CUTTI BIT & MM.	Total 12.0 PKR Dep L 13# PILL. ERS, 4 OF 6 J	\$1,013,382 Visc oth: 0.0	
	osts: Drilli 10,6 ion : 7 at Repor End 14:00 18:30 20:00 22:30 05:30	osts: Drilling 10,689 TV ion: 7 at Report Time: End Hrs 14:00 8.0 14:30 0.5 18:30 4.0 20:00 1.5 22:30 2.5 05:30 7.0	osts: Drilling \$47,98 osts: Drilling \$959,3 10,689 TVD ion: Tat Report Time: CIRCULA End Hrs From 14:00 8.0 0 14:30 0.5 0 18:30 4.0 0 20:00 1.5 0 22:30 2.5 0 05:30 7.0 10543	osts: Drilling \$47,989 osts: Drilling \$959,560 10,689 TVD 10,688 ion: PBTD vat Report Time: CIRCULATING F End Hrs From To 14:00 8.0 0 0 14:30 0.5 0 0 18:30 4.0 0 0 20:00 1.5 0 0 22:30 2.5 0 0 05:30 7.0 10543 10689	2011 Reported By PAT CLARK 10,689 TVD 10,686 Progress 10,689 TVD 10,686 Progress 10 at Report Time: CIRCULATING FOR TRIP @ 10,689 End Hrs From To Activity Descrip 14:00 8.0 0 0 WASH AND REA RAN 6 JTS DRY 14:30 0.5 0 0 RIG SERVICE. CI 18:30 4.0 0 0 WASH AND REA BETWEEN. 20:00 1.5 0 0 CIRCULATE BOT 22:30 2.5 0 0 WASH AND REA BETWEEN. 05:30 7.0 10543 10689 DRILL 10543' – 1 EXCESSIVE TOR 06:00 0.5 0 0 CIRCULATE OFF FULL CREWS, N SAFETY MEETIN CURRENT MW – FUEL – 3876, US	2011 Reported By PAT CLARK 10,689 TVD 10,686 Progress 146 10,689 TVD 10,686 Progress 146 10 at Report Time: CIRCULATING FOR TRIP @ 10,689' End Hrs From To Activity Description 14:00 8.0 0 0 WASH AND REAM F/6845' RAN 6 JTS DRY 6891' - 70 14:30 0.5 0 0 RIG SERVICE. CHECK COI 18:30 4.0 0 0 WASH AND REAM 8040' - BETWEEN. 20:00 1.5 0 0 CIRCULATE BOTTOMS UF 22:30 2.5 0 0 WASH AND REAM 9672' - BETWEEN. 05:30 7.0 10543 10689 DRILL 10543' - 10689'. WO EXCESSIVE TORQUE STATE 06:00 0.5 0 0 CIRCULATE OFF BOTTOM FULL CREWS, NO ACCIDE SAFETY MEETINGS - COI CURRENT MW - 12 PPG, V FUEL - 3876, USED - 1026	2011 Reported By PAT CLARK osts: Drilling \$47,989 Completion \$0 osts: Drilling \$959,560 Completion \$6,889 10,689 TVD 10,686 Progress 146 Days ion: PBTD: 0.0 Perf: 7 at Report Time: CIRCULATING FOR TRIP @ 10,689 End Hrs From To Activity Description 14:00 8.0 0 0 WASH AND REAM F/6845' - 8040'. RAN 6 JTS DRY 6891' - 7080', 3 JTS 713 14:30 0.5 0 0 RIG SERVICE. CHECK COM. 18:30 4.0 0 0 WASH AND REAM 8040' - 9672'. STAGE BETWEEN. 20:00 1.5 0 0 CIRCULATE BOTTOMS UP. 22:30 2.5 0 0 WASH AND REAM 9672' - 10543'. STAGE BETWEEN. 05:30 7.0 10543 10689 DRILL 10543' - 10689'. WOB 16K, RPM 5 EXCESSIVE TORQUE STARTING @ 10660 06:00 0.5 0 0 CIRCULATE OFF BOTTOM. PRESSURE TO SAFETY MEETINGS - CONNECTIONS, TO SAFETY MEETING - CONNECTIONS, TO SAFETY MEETINGS - CONNECTIONS, TO SAFETY MEETING - CONNECTIO	osts: Drilling \$47,989	2011 Reported By PAT CLARK 10sts: Drilling \$47,989 Completion \$0 Daily 10,689 TVD 10,686 Progress 146 Days 12 MW 10ion: PBTD: 0.0 Perf: 7 at Report Time: CIRCULATING FOR TRIP @ 10,689' End Hrs From To Activity Description 14:00 8.0 0 WASH AND REAM F/6845' - 8040'. RAN 6 JTS DRY 6891' - 7080', 3 JTS 7130 - 7211', 3 STDS 7252 14:30 0.5 0 0 RIG SERVICE. CHECK COM. 18:30 4.0 0 0 WASH AND REAM 8040' - 9672'. STAGE IN 5 STDS AT A TIME BETWEEN. 20:00 1.5 0 0 CIRCULATE BOTTOMS UP. 22:30 2.5 0 0 WASH AND REAM 9672' - 10543'. STAGE IN 5 STDS AT A TIME BETWEEN. 05:30 7.0 10543 10689 DRILL 10543' - 10689'. WOB 16K, RPM 53/50, SPP 2500 PSI, DP EXCESSIVE TORQUE STARTING @ 10660'. 06:00 0.5 0 0 CIRCULATE OFF BOTTOM. PRESSURE TOO HIGH, TORQUING FULL CREWS, NO ACCIDENTS. SAFETY MEETINGS - CONNECTIONS, TRIPPING. CURRENT MW - 12 PPG, VIS - 45 SPQ, LCM 9%, LOST 250 BB FUEL - 3876, USED - 1026.	Pat Clark Pat	PAT CLARK Sets: Drilling \$47,989 Completion \$0 Daily Total \$47,989 Sets: Drilling \$959,560 Completion \$6,889 Well Total \$966,449 \$966,449 \$10,689 TVD \$10,686 Progress \$146 Days \$12 MW \$12.0 Visc \$100 VI

Well Name: NCW 304–28 Field: CHAPITA DEEP Property: 057331

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS – HOUSEKEEPING, PIPE SPINNERS.

CURRENT MW - 12 PPG, VIS - 50 SPQ, LCM 7%, LOST 50 BBLS TOTAL.

FUEL – 2964, USED – 912.

					FORMATION – I	BUCK CAI	NYON.					
10-01-2	2011	Repo	rted By		PAT CLARK							
DailyCo	sts: Drill	ing	\$66,0	69	Con	npletion	\$0		Dail	y Total	\$66,069	
Cum Co	osts: Drill	ing	\$1,07	2,562	Con	npletion	\$6,889		Well	Total	\$1,079,451	
MD	10,9	10 T	VD	10,90	7 Progress	221	Days	14	MW	12.1	Visc	42.0
Formati	ion :			PBTD	: 0.0		Perf:			PKR De _l	pth: 0.0	
Activity	at Repor	t Time	: DRILLIN	NG @ 10,	910'							
Start	End	Hrs	From	To	Activity Descri	ption						
06:00	09:00	3.	0 0	0	WASH AND REA	М 6950' –	7900'. LIGHT	REAMING	G.			
09:00	12:00	3.	0 0	0	TIH TO 10519'. P	IPE DISPI	LACED MUD (ON EVERY	STAND.			
12:00	15:00	3.	0 0	0	WASH AND REA	M 10519'	– 10631'. EAS	Y REAMIN	NG, FULL R	ETURNS.		
15:00	15:30	0.	5 0	0	RIG SERVICE. C	неск со	M, FUNCTION	N PIPE RA	MS.			
15:30	18:00	2.	5 0	0	FINISH W & R T	O 10689'.						
18:00	06:00	12.	0 0	0	DRILL 10689' – 1	0910'. WO	OB 20K, RPM 5	53/57, SPP	2550 PSI, DI	P 100–250 PS	I, ROP 18 FPH.	
					FULL CREWS, N	O ACCIDI	ENTS.					
					SAFETY MEETI	NGS – WA	SH AND REAL	MING, PU	TTING PIPE	IN V-DOOR		
					CURRENT MW -	- 12.1 PPG	, VIS – 42 SPQ	, LCM 8%	, LOST 250 I	BBLS TOTAL	•	
					FUEL - 6384, DE	L – 4500,	USED – 1080.					
					FORMATION – I	BASE CAS	TLEGATE SS.					
10-02-2	2011	Repo	rted By		PAT CLARK							
DailyCo	sts: Drill	ing	\$40,4	92	Con	npletion	\$0		Dail	y Total	\$40,492	
Cum Co	osts: Drill	ing	\$1,11	3,055	Con	npletion	\$6,889		Well	Total	\$1,119,944	
MD	11,2	85 T	VD	11,28	2 Progress	375	Days	15	MW	12.1	Visc	40.0
Formati	ion :			PBTD	: 0.0		Perf:			PKR De _l	pth: 0.0	
Activity	at Repor	t Time	LDDP @	5800'.								
Start	End	Hrs	From	To	Activity Descri	ption						
06:00	16:00	10.	0 10910	11209	DRILL 10910' - 1	1209'. WO	OB 23K, RPM 5	53/57, SPP	2500 PSI, DI	P 100–250 PS	I, ROP 30 FPH.	
					FORMATION – I	KMV BLA	CKHAWK @ 1	10823'.				
16:00	16:30	0.	5 0	0	RIG SERVICE. C	НЕСК СО	M.					
16:30	21:00	4.	5 11209	11285	DRILL 11209' – 1	1285'. SA	ME PARAMET	ΓERS, ROF	9 19 FPH. RE	EACHED TD (@ 21:00 HRS, 10	0/1/11.
					NO FLARE OR C	SAS @ TD						
21:00	01:00	4.	0 0	0	CIRCULATE AN	D CONDIT	TION MUD TO	LDDP. HS	SM, R/U WE.	ATHERFORD	TRS TO LDDP	MIX AN
					PUMP 80 BBL 13	.1 PPG PII	LL.					
01:00	06:00	5.	0 0	0	LDDP @ 5800'. H	IOLE IN C	GOOD SHAPE,	PIPE FILL	ING CORRI	ECTLY.		
					FULL CREWS, N	O ACCIDI	ENTS.					
					SAFETY MEETII	NGS – LD	DP, PIPE SPIN	NERS.				
					CURRENT MW -	- 12.1 PPG	, VIS – 42 SPQ	, LCM 8%	, NO LOSSE	S.		

10-03-2	011	Report	ted By	PAT C	LARK							
DailyCo	sts: Drilli	ng	\$31,175		Com	pletion	\$150,863		Dail	y Total	\$182,038	
Cum Co	sts: Drilli	ing	\$1,144,23	0	Com	pletion	\$157,752		Wel	l Total	\$1,301,982	
MD	11,2	85 TV	'D	11,282 P 1	rogress	0	Days	16	MW	12.1	Visc	42.0
Formati	on:		PB	TD : 0.0	J		Perf:			PKR De	pth: 0.0	
Activity	at Repor	t Time:	CIRCULATE	CASING								
Start	End	Hrs	From To	Activi	ty Descrip	otion						
06:00	12:30	6.5	0		BREAK KI GED JETS.	ELLY, L/D	BHA. BIT WAS	S 1–3 W/E	BROKEN CU	JTTER, 1/16 C	OUT OF GUAGE	E, 3
12:30	13:00	0.5	0	0 PULL	WEAR BUS	SHING.						
13:00	15:00	2.0	0	0 HSM.	R/U WEATI	HERFORE	TRS TO RUN	CSG WIT	H FILL TOO	OL.		
15:00	05:00	14.0	0	CASIN 4916'.	IG TO 1127 TURBULI	3'. FLOA ZERS ON	Γ SHOE @ 1127 BOTTOM 3 JTS	1', FLOA , BOW S	T COLLAR PRING CEN	@ 11225', MA TRALIZER E	11.6# HCP-110 I ARKER JTS @ 8 WERY 3RD JT 1 O HEAD W/ 105	8099' AND TO 5000'.
05:00	06:00	1.0	0	0 CIRCU	JLATE THR	ROUGH CI	EMENT HEAD	WHILE H	ALLIBURT	ON RIGGING	G UP. FULL RET	ΓURNS.
10-04-2	011	Report	ted By		– 4332, USI		, VIS – 42 SPQ,	LCM 8%.	, NO LOSSE	ES.		
DailyCo	sts: Drilli	ng	\$12,683		Com	pletion	\$87,433		Dail	y Total	\$100,116	
Cum Co	sts: Drilli	ing	\$1,156,91	3	Com	pletion	\$245,185		Well	l Total	\$1,402,098	
MD	11,2	85 TV	'D	11,282 P 1	rogress	0	Days	17	MW	0.0	Visc	0.0
Formati	on:		PB	TD : 0.0			Perf:			PKR De _l	pth: 0.0	
Activity	at Repor	t Time:	RDRT/WO C	OMPLETIC	N							
Start	End	Hrs	From To	Activi	ty Descrip	otion						
06:00	07:00	1.0	0	0 CIRCU	JLATE WH	ILE RIGG	ING UP CEMEN	TERS. F	ULL RETUI	RNS, NO FLA	RE.	
07:00	10:00	3.0	0	BBLS) POZ E BBLS 2.5 BB RETU	75:25 POZ XTENDAC FRESH WA LS, FLOAT RNS, NO C	HIGHBO EM CEMI TER @ 6 I S HELD. I EMENT T ON OF .5 G	ND LEAD CEM ENT @ 13.5 PPC BPM, MAX PRE PRESSURED BA O SURFACE. C	IENT @ : G. WASH ESSURE : ACK UP T EMENT :	13 PPG. TA 1 UP AND D 8000 PSI. BU TO 2500 PSI IN PLACE A	IL IN WITH 1 PROP PLUG. JMP PLUG W AND SHUT O AT 10:00 HRS.	N WITH 665 SX 1910 SX (497 BE DISPLACED W /4500 PSI. BLE CEMENT HEAD RAN MYACID VT, IN ALL SPA	BLS.) 50:50 TTH 174 ED BACK D IN. FULL EE GA 25 @
10:00	11:00	1.0	0	0 WAIT	ON CEMEN	NT. R/D H.	ALLIBURTON.	CLEAN I	MUD TANK	S.		
11:00	12:00	1.0	0				PACKOFF (ROC ON RIG MOVE		TWEEN HA	NGER AND I	BOWL). WILL P	PACK OFF
12:00	14:00	2.0	0				NKS. RIG RELE N 10–4–11.	ASED @	14:00. PRE	PARE TO MO	VE RIG 10.3 MI	ILES TO

Field: CHAPITA DEEP Well Name: NCW 304-28 Property: 057331

SAFETY MEETINGS - R/D THIRD PARTIES, CEMENTING.

FUEL - 2500, RETURNED - 1500, USED - 332.

TRANSFER 5 JTS 4 1/2" N-80 11.6# LTC CSG (205.86' TOL) TO CWU 1498-25D.

TRANSFER 3 JTS 4 1/2" HCP-110 11.6# LTC CSG (136.03' TOL) TO CWU 1498-25D.

TRANSFER (2) 4 1/2" HCP-110 11.6# LTC MJ (39.65' TOL) TO CWU 1498-25D.

TRANSFER 2500 GALS FUEL @ \$3.93/GAL TO CWU 1498-25D.

0 RIG RELEASED @ 14:00 HRS, 10/03/11. 0 06:00

CASING POINT COST \$1,149,348

Formation:			PBTD:	11225.0		Perf:			PKR Dep	oth: 0.0	
MD	11,285	TVD	11,282	Progre	ess 0	Days	18	MW	0.0	Visc	0.0
Cum Costs:	Drilling	\$1	,156,913		Completion	\$275,485		Well	Total	\$1,432,398	
DailyCosts:	Drilling	\$0			Completion	\$30,300		Daily	Total	\$30,300	
10-06-2011	Re	ported B	y 5	SEARLE							

Activity at Report Time: PREP FOR FRACS

Start	End	Hrs	From To		Activity Description
06:00	06:00	24.0	0	0	MIRU SCHLUMBERGER. LOG WITH RST/CBL/CCL/VDL/GR FROM 11195' TO 2600' EST CEMENT
					TOP @ 2750'. RDWL.

10-21-2011	Re	eported By	Me	CCURDY							
DailyCosts: I	Drilling	\$0		Con	npletion	\$273,460		Daily	Total	\$273,460	
Cum Costs: I	Drilling	\$1,1	56,913	Con	npletion	\$548,945		Well	Total	\$1,705,858	
MD	11,285	TVD	11,282	Progress	0	Days	19	MW	0.0	Visc	0.0
Formation:	BLACKH	IAWK /	PBTD : 1	1225.0		Perf : 9217'-	-11147'		PKR Dep	oth: 0.0	

MESAVERDE

Activity at Report Time: FLOW TEST

Start	End	Hrs F	rom To	Activity Description
06:00	06:00	24.0	0	0 FRAC TANKS PRE MIXED W/ BIOCIDE (BE 6) @ 3# PER TANK.

STAGE 1. MIRU CUTTERS WIRELINE PERFORATE BLACKHAWK FROM 10941'-42', 10952'-53', 10961'-62', 10968'-69', 10980'-81', 11028'-29', 11043'-44', 11064'-65', 11103'-04', 11117'-18', 11127'-28', 11146'-47' @ 3 SPF & 120 DEG PHASING. MIRU HALLIBURTON, MIRU WIDE SPREAD PUMP PUMP 55 GAL EC6106A BIOCIDE, 1 BBL FRESH WATER, 165 GAL OF NALCO EC 6652A SCALE INHIBITOR PLUS 5 BBLS FRESH WATER. FRAC LPR DOWN CASING W/15 GAL BIOCIDE (BACTRON K-31 @ 2GPT), 546 GAL 16# LINEAR PAD, 7397 GAL 16# LINEAR W/9500# 20/40 SAND @ 1-1.5 PPG, 38305 GAL 16# DELTA 200 W/136400# 20/40 SAND @ 2-5 PPG. MTP 7820 PSIG. MTR 50.8 BPM. ATP 6523 PSIG. ATR 47.5 BPM. ISIP 4635 PSIG. RD HALLIBURTON.

STAGE 2. RUWL. SET 6K CFP AT 10250'. PERFORATE LPR FROM 9950'-51', 9964'-65', 10032'-33', 10060'-61', 10078'-79', 10100'-01', 10110'-11', 10154'-55', 10172'-73', 10194'-95', 10208'-09', 10222'-23' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU WIDE SPREAD PUMP PUMP 55 GAL EC6106A BIOCIDE, 1 BBL FRESH WATER,165 GAL OF NALCO EC 6652A SCALE INHIBITOR PLUS 5 BBLS FRESH WATER RU HALLIBURTON, FRAC DOWN CASING W/15 GAL BIOCIDE (BACTRON K-31 @ 2GPT), 446 GAL 16# LINEAR PAD, 7427 GAL 16# LINEAR W/9500# 20/40 SAND @ 1-1.5 PPG, 49167 GAL 16# DELTA 200 W/171500# 20/40 SAND @ 2-5 PPG. MTP 5788 PSIG. MTR 51.2 BPM. ATP 5001 PSIG. ATR 50.8 BPM. ISIP 3446 PSIG. RD HALLIBURTON.

Well Name: NCW 304–28 Field: CHAPITA DEEP Property: 057331

STAGE 3. RUWL. SET 6K CFP AT 9940'. PERFORATE MPR/LPR FROM 9651'-52', 9660'-61', 9691'-92', 9721'-22', 9761'-62', 9780'-81', 9808'-09', 9832'-33', 9874'-75', 9897'-98', 9908'-09', 9922'-23'@ 3 SPF & 120 DEG PHASING. RDWL. RU WIDE SPREAD PUMP PUMP 55 GAL EC6106A BIOCIDE, 1 BBL FRESH WATER,165 GAL OF NALCO EC 6652A SCALE INHIBITOR PLUS 5 BBLS FRESH WATER. RU HALLIBURTON, FRAC DOWN CASING W/15 GAL BIOCIDE (BACTRON K-31 @ 2GPT), 802 GAL 16# LINEAR PAD, 7415 GAL 16# LINEAR W/9500# 20/40 SAND @ 1-1.5 PPG, 42622 GAL 16# DELTA 200 W/148800# 20/40 SAND @ 2-5 PPG. MTP 7220 PSIG. MTR 51 BPM. ATP 5286 PSIG. ATR 50.7 BPM. ISIP 3550 PSIG. RD HALLIBURTON.

STAGE 4. RUWL. SET 6K CFP AT 9646'. PERFORATE MPR FROM 9471'-72', 9478'-79', 9494'-95', 9500'-01', 9515'-16', 9522'-23', 9530'-31', 9550'-51', 9562'-63', 9605'-06', 9619'-20', 9627'-28' @ 3 SPF & 120 DEG PHASING. RDWL. RU WIDE SPREAD PUMP PUMP 55 GAL EC6106A BIOCIDE, 1 BBL FRESH WATER,165 GAL OF NALCO EC 6652A SCALE INHIBITOR PLUS 5 BBLS FRESH WATER RU HALLIBURTON, FRAC DOWN CASING W/15 GAL BIOCIDE (BACTRON K-31 @ 2GPT), 332 GAL 16# LINEAR PAD, 7528 GAL 16# LINEAR W/9700# 20/40 SAND @ 1-1.5 PPG, 24867 GAL 16# DELTA 200 W/85300# 20/40 SAND @ 2-5 PPG. MTP 6609 PSIG. MTR 50.9 BPM. ATP 5297 PSIG. ATR 50.7 BPM. ISIP 3714 PSIG. RD HALLIBURTON.

STAGE 5. RUWL. SET 6K CFP AT 9444'. PERFORATE MPR FROM 9217'–18', 9262'–63', 9285'–86', 9298'–99', 9304'–05', 9330'–31', 9346'–47', 9362'–63', 9375'–76', 9382'–83', 9402'–03', 9426'–27' @ 3 SPF & 120 DEGREE PHASING. RDMO CUTTERS WIRELINE. RU WIDE SPREAD PUMP PUMP 55 GAL EC6106A BIOCIDE, 1 BBL FRESH WATER,165 GAL OF NALCO EC 6652A SCALE INHIBITOR PLUS 5 BBLS FRESH WATER.RDMO WIDE SPREAD. RU HALLIBURTON, FRAC DOWN CASING W/15 GAL BIOCIDE (BACTRON K–31 @ 2GPT), 1047 GAL 16# LINEAR PAD, 7382 GAL 16# LINEAR W/9500# 20/40 SAND @ 1–1.5 PPG, 63193 GAL 16# DELTA 200 W/228900# 20/40 SAND @ 2–5 PPG. MTP 6440 PSIG. MTR 51.2 BPM. ATP 4445 PSIG. ATR 50.9 BPM. ISIP 2838 PSIG. RDMO HALLIBURTON.

FLOWED 9 HRS. 18/64 CHOKE. FCP 2350 PSIG, 84 BFPH. RECOVERED 870 BLW. 6523 BLWTR.

10-22-2011	Repor	ted By	Me	CCURDY							
DailyCosts: Dril	ling	\$0		Con	pletion	\$3,197		Daily	Total	\$3,197	
Cum Costs: Dril	ling	\$1,15	6,913	Con	pletion	\$552,142		Well 7	Fotal	\$1,709,055	
MD 11,	285 T	VD	11,282	Progress	0	Days	20	MW	0.0	Visc	0.0
Formation : BLA MESAVERDE	CKHAW	K /	PBTD : 1	1225.0		Perf : 9217'-	-11147'		PKR Dep	oth: 0.0	
Activity at Repo	rt Time:	FLOW T	EST TO SAI	LES/INITIAL P	RODUCTI	ON					
Start End	Hrs	From	To A	ctivity Descrip	ption						
06:00 06:00	24.0	0 0				RECO TEST SE ECOVERED 17				SALES. 18/64" C RATE.	СНОКЕ.
06:00		0	QU		S AT 09:30	HRS, 10/21/11.				TURNED WELI 8/64" CHOKE. S	
10-24-2011	Repor	ted By	M	CCURDY							
DailyCosts: Dril	ling	\$0		Con	pletion	\$2,197		Daily	Total	\$2,197	
Cum Costs: Dril	ling	\$1,15	6,913	Con	pletion	\$554,339		Well '	Total	\$1,711,252	
MD 11,	285 T	VD	11,282	Progress	0	Days	22	MW	0.0	Visc	0.0
Formation: BLA MESAVERDE	CKHAW	K /	PBTD : 1	1225.0		Perf : 9217'-	-11147'		PKR De _l	pth: 0.0	
Activity at Repo	rt Time:	FLOW T	EST TO SAI	LES							
Start End	Hrs	From	To A	ctivity Descri	ption						

Well Name: NCW 304–28 Field: CHAPITA DEEP Property: 057331

06:00 06:00 24.0 0 0 FLOWED 24 HRS THROUGH TEST UNIT TO SALES. FCP 1550 PSIG. 34 BFPH. RECOVERED 855

BLW. 2636 BLWTR. 1140 MCFD. 60 BBLS CONDENSATE.

Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

WELL	COMPI	FTION OR	DECOMDI	ETION	DEDORT	ANDIOG
VVIII	L.CJIVIP1	FIIUN UR	REGUNIEL	_ =	KEFUKI	AND LOG

	WELL (COMPL	ETION C	R RE	CON	IPLETI	ON R	EPOR	T AND I	LOG			ease Serial I ITU059	No.	
la. Type o	f Well 🔲	Oil Well	⊠ Gas	Well	☐ Di	ry 🗆	Other					6. If	Indian, All	ottee or	Tribe Name
b. Type o	f Completion		ew Well r	☐ Woi	rk Ove	r 🔲 🛚	Deepen	□ Pl	ug Back	☐ Diff.	Resvr.	7. U	nit or CA A	greeme	nt Name and No.
2. Name of	Operator ESOURCE					Contact: N			TES SOURCE	S.COM			ease Name		
	1060 EAS	T HIGHV	VAY 40	-iviciii. iv	MORL	.11212	3a.	Phone 1	No. (includ		le)		PI Well No		<u> </u>
	VERNAL,	UT 8407	78	. 1 1	4	and Es			81-9145			10. 5	ield and Po	ol or E	43-047-51409
	of Well (Re	-	_						ts)*				IATURAL	BÚTTE	S
At ton u	rod interval		2160FWL 4						at 109 44	6825 W I	on	11. S	Sec., T., R., r Area Se	M., or I c 28 T8	Block and Survey S R22E Mer SLB
	depth SES									0020 11 2			County or P	arish	13. State UT
14. Date Sp 07/21/2	oudded	377 0171	15. Da	ate T.D.	Reach				te Complet	ted Ready to	Prod		Elevations (DF, KB 32 GL	, RT, GL)*
0772172	.011		10	70 1/20 1					21/2011			<u> </u>			
18. Total D	epth:	MD TVD	1128	5	19. P	lug Back	T.D.:	MD TVD	11	1225	20. De	pth Bri	dge Plug Se		MD VD
21. Type E RST/CI	lectric & Oth BL/CCL/VDI	er Mechar _/GR	nical Logs R	un (Subi	nit cop	y of each)		-	Wa	s well core s DST run' ectional Su	?	🔯 No	Yes ·	(Submit analysis) (Submit analysis) (Submit analysis)
23. Casing ar	nd Liner Reco	ord (Repo	rt all strings	set in w	ell)										
Hole Size	Size/G	rade	Wt. (#/ft.)	Top (MD		Bottom (MD)	1 ~	Cemente Depth		of Sks. & of Cement	Slurry (BI		Cement 7	Гор*	Amount Pulled
12.250	9.6	625 J-55	36.0		0	284	1			6	50			0	
8.750	4.500 F	ICP-110	11.6		0	1127	1			25	75			2750	
							+							-	
							+		 			-			
24. Tubing	Record														
Size	Depth Set (M	ID) Pa	eker Depth	(MD)	Size	Der	th Set (I	MD)	Packer De	pth (MD)	Size	De	pth Set (M)	D) F	Packer Depth (MD)
25. Producii	ng Intervals	l		L		26	6. Perfor	ation Re	cord						
	ormation		Тор	T	Botte	om	J	Perforate	d Interval		Size	N	lo. Holes		Perf. Status
A)	MESAVE	RDE		9217	1	1147			10941 TO	11147				OPEN	
B)									9950 TC					OPEN	
<u>C)</u>										O 9923 O 9628				OPEN OPEN	
D) 27. Acid, Fr	acture, Treat	ment, Cen	nent Squeeze	Etc.					<u> </u>				- 30	OI LIV	
	Depth Interva	ıl							Amount an	d Type of	Material				
			47 46,483 (
			23 57,275 (
			23 51,074 (28 32,962 (
28. Producti	on - Interval		20 02,002												
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Ga Me	ns CF	Water BBL		Gravity r. API	Gas Grav	rity	Producti	on Method		
10/21/2011	11/05/2011	24		60.0		421.0	80.0						FLOV	VS FRO	M WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Ga M	is CF	Water BBL	Gas: Rati		Well	Status				
18/64	SI	460.0		60		421	80				PGW				
	tion - Interva		Tost	Λü	T _C	ne -	Water	Ioa e	Gravity	Gas		Producti	on Method		
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Ga Mo		BBL		:. API	Grav	ity			REC	EIVED
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Ga M	as CF	Water BBL	Gas: Rati		Well	Status				0 5 2011

Signat	ure \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	History	ika (bolla)				Date	12/02/2011	1			
Name	(please print)	MICKEN	IZIE GATES		_		Title !	REGULAT	ORY ASS	SISTANT		
34. I hereb	by certify that	the forego		onic Submi	ssion #124	623 Verifie	orrect as determined by the BLM VS, INC., sent to	Well Inforn	nation Sys	records (see attacl	ned instruction	ns):
5. Sur	ndry Notice fo	r plugginį	g and cement	verification	-	6. Core An	aalysis	7	Other:			
	enclosed attac		s (1 full set re	σ'd)	-	2. Geologi	c Report	3	DST Rep	oort	4. Direction	al Survey
										DIV. OF OIL	., gas & :^'	NING
											0 5 201	
Tubing	g will be set e see the att	after the	second set of	of completion	ons is com	plete.					EIVE	
32 Additi	onal remarks	(include n	olugging proce	dure):						D-C	· - 1\ / - r	
.,,=5/17-6/									BIR MA UTI WA CH. BU	RDS NEST HOGANY ELAND BUTTE ISATCH APITA WELLS CK CANYON ICE RIVER		2288 2900 5172 5352 5958 6645 8072
MESAVER	Formation RDF		Top 9217	Bottom 11147	-	Descripti	ons, Contents, et	tc.	GR	Name EEN RIVER		Meas. Dept
tests, i	all important : including dept coveries.	zones of phinterval	tested, cushic	ontents there on used, time	e tool open	, flowing an	d all drill-stem d shut-in pressur					Тор
30. Summ	nary of Porous	-	=						31. For	mation (Log) Mar	kers	
29. Dispos	sition of Gas(Sold, usea	for fuel, vent	ed, etc.)				<u> </u>				
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well	Status	<u> </u>		
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Grav	rity	Production Method	·	
28c. Produ	SI uction - Interv	al D		<u> </u>								
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well	Status			
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Grav	rity	Production Method		
280. Prog	uction - Interv	al C										

of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well name an	d number: NOR1	TH CHAPITA	304-28		
API number:	4304751409	<u> </u>			
Well Location	: QQ SESW Sect	ion <u>28</u> T	ownship <u>85</u> Range <u>22E</u> C	ounty UINTAH	
Well operator	EOG Resource	S			
Address:	1060 E HWY 40)			
	city VERNAL		state UT zip 84078	Phone: (435) 781-911	
Drilling contra	ctor: CRAIG'S R	OUSTABOU	T SERVICE		
Address:	PO BOX 41				marian di Karamatan di Karamatan Karamatan di Karamatan di Karama
	city JENSEN		state UT zip 84035	Phone: (435) 781-136	6 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
Water encoun	tered (attach add				
:	DEPT		VOLUME	QUALIT	<u> </u>
	FROM	ТО	(FLOW RATE OR HEAD)	(FRESH OR S	i de la light de l
-			No Water		
Formation top:	s: 1				
(Top to Bottom		<u> </u>	5 <u></u>	6	BECEIVED
	7		<u></u>	<u>, , , , , , , , , , , , , , , , , , , </u>	DEC 0 5 204
	10 _		11	12	DEC 0 5 2011
					IV. OF OIL, GAS & TIVING
if an analysis i	nas been made of	the water e	ncountered, please attach a copy	of the report to this fo	m.
I hereby certify t	hat this report is true	and complete	to the best of my knowledge.		
	_{мт)} Mickenzie Gat			egulatory Assistant	
14 /	idumii Ga	too	1	2111200	
SIGNATURE	WINITED TOTAL	NUT	DATE	HIMI	

NORTH CHAPITA 304-28- ADDITIONAL REMARKS:

26. PERFORATION RECORD

9217-9427	36	OPEN

27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.

9217-9427	71,857 GALS GELLED WATER &	238,400# 20/40 SAND

32. FORMATION (LOG) MARKERS

Middle Price River	8922
Lower Price River	9784
Sego	10302
Castlegate	10448
Blackhawk	10686
Mancos	11238

RECEIVED
DEC 0 5 2011